

Index for Years 1962, 1963 and 1964

(Volumes 46, 47 and 48)

NOTE: The volume year is in *italic* type. Page numbers of symposium and article titles are in **boldface** type.

SYMPOSIA

1962

<i>January</i> (Chicago)	SPLEEN AND BLOOD
<i>March</i> (V.A. Hospitals)	THE MANAGEMENT OF MEDICAL EMERGENCIES
<i>May</i> (Nationwide)	BEDSIDE AND OFFICE DIAGNOSIS
<i>July</i> (Mayo Clinic)	MEDICAL CONSIDERATIONS IN SURGICAL DISEASE
<i>September</i> (Boston)	SPECIFIC METHODS OF TREATMENT
<i>November</i> (Nationwide)	HEART DISEASE—SELECTED ASPECTS OF PATHOPHYSIOLOGY, EVALUATION AND TREATMENT

1963

<i>January</i> (Chicago)	ENDOCRINE, METABOLIC AND NUTRITIONAL DISORDERS
<i>March</i> (Lahey Clinic)	DIFFICULT DIAGNOSTIC PROBLEMS
<i>May</i> (New York)	THE LIVER AND ITS DISEASES
<i>July</i> (Philadelphia)	DISEASES OF THE KIDNEY
<i>September</i> (Nationwide)	INFECTIONS TODAY
<i>November</i> (Nationwide)	NEUROLOGIC DISTURBANCES

1964

<i>January</i> (Chicago)	DISEASES OF THE DIGESTIVE TRACT
<i>March</i> (Nationwide)	EFFICACY OF NEW DRUGS
<i>May</i> (Vanderbilt University)	SYPHILIS AND OTHER VENEREAL DISEASES
<i>July</i> (Mayo Clinic)	DISEASES OF THE RESPIRATORY TRACT
<i>September</i> (Nationwide)	1. APPLIED NUTRITION
	2. OBESITY
<i>November</i>	1. COMMONLY REFERRED PROBLEMS
1. Hunterdon Medical Center, Flemington, New Jersey	
2. Geisinger Medical Center, Danville, Pennsylvania	2. MEDICAL ASPECTS OF TRAUMA

ABDOMINAL emergencies, acute, 1962: March, 521-530

Abscess, brain, dizziness in, 1962: May, 683
pathogenesis, diagnosis and treatment, 1963: Sept., 1355-1370
relationship to epilepsy, 1963: Nov., 1575

extradural, 1963: Sept., 1362
in acute pancreatitis, 1962: July, 1034
intrapsoas, flank pain in, 1963: March, 443, 444

liver, amebic, 1964: Jan., 166, 172

Abscess (*Continued*)

lung, postoperative, diagnosis, 1962: July, 905

skin, as complication of measles, 1962: Sept., 1169

subdiaphragmatic, postoperative, diagnosis, 1962: July, 905

subphrenic, postoperative, 1962: July, 974

Absorptive disorders. See *Malabsorption*.
Acanthocytosis, etiologic role of steroids in, 1963: Jan., 109

- Acanthosis nigricans** in bronchogenic carcinoma, 1964: July, 923
- Accumulation tests**, in clinical evaluation of renal function, 1963: July, 868
- Acetazolamide**, electrolyte complications, 1963: Jan., 120
- in auto-immune hemolytic anemia, 1962: Sept., 1326
- in congestive heart failure, 1962: Sept., 1270
- in epilepsy, 1963: Nov., 1586
- Acetophenazine dimaleate**, 1964: March, 465
- Acettrizoate**, reactions to, 1962: July, 1100
- Acetylsalicylic acid**, allergy to, management, 1962: March, 471; July, 1111
- as cause of gastrointestinal bleeding, 1962: Jan., 113, 117
- in uncomplicated measles, 1962: Sept., 1164
- poisoning due to, 1962: March, 589
- Acid**, renal excretion of, provocative tests, 1963: July, 944
- Acid instillation test**, intragastric, for peptic ulcer, 1962: May, 753
- Acid perfusion test**, esophageal, 1962: May, 754
- Acid-base balance**, disturbances, in gastrointestinal disease, 1962: July, 1010
- Acidosis**, chemotherapy of, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
- metabolic, in renal failure, acute, 1962: March, 543
- in tubular necrosis, acute, 1963: July, 1036
- renal, diagnosis and treatment, 1963: July, 935-958
- uremic, diagnosis, 1963: July, 941
- laboratory findings, 1963: July, 941
- treatment, specific suggestions, 1963: July, 955
- Acoustic nerve**, disturbances, significance, 1962: May, 834
- Acromegaly**, bronchial carcinoids with, 1964: July, 958
- curable, 1963: March, 256
- ACTH**, function, evaluation of, 1963: Jan., 146
- in multiple sclerosis, 1963: Nov., 1608
- in thrombocytopenia, 1962: Sept., 1356
- in viral infections, 1962: 1141-1161
- trade names, dosage forms and uses, 1963: Jan., 85, 86
- Actinomycin**, in reticuloendothelial malignancies, 1962: Jan., 192
- Activity**. See also *Exercise*.
- in angina pectoris, 1962: Nov., 1607
- in cirrhosis of liver, 1962: Sept., 1292
- in management of acute coronary artery disease, 1962: Sept., 1251
- restriction of, in acute uncomplicated myocardial infarction or onset of angina pectoris, 1962: Nov., 1601
- Addict** in withdrawal, handling, 1962: March, 424
- Addiction**, narcotic, diagnosis, use of antagonists for, 1964: March, 436
- Addison's disease**, curable, 1963: March, 256
- diagnosis and treatment, 1962: Sept., 1191-1200
- office procedures, 1962: Sept., 1193
- specific hormone measurements, 1962: Sept., 1192
- major operation in patient with, 1962: Sept., 1199
- myopathy in, 1963: Nov., 1536
- physiology, 1962: Sept., 1191
- treatment, 1962: Sept., 1195
- Adenoma(s)**, bronchial, 1964: July, 945
- gallbladder, 1964: Jan., 10
- pituitary, treatment, 1963: Nov., 1685, 1686
- Adenomatosis**, pleuroglandular, bronchial carcinoids with, 1964: July, 958
- Adenomyomatosis** of gallbladder, pathology, roentgen diagnosis, etiology and significance, 1964: Jan., 9-36
- Adenoviruses**, 1963: Sept., 1158
- immunization, 1963: Sept., 1427
- Adie's syndrome**, 1962: May, 700, 820
- Adipose tissue**, biochemistry and physiology of, 1964: Sept., 1285
- Adiposity**, definition of, 1964: Sept., 1307
- Adolescence**, hypertension in, 1964: Nov., 1467-1477
- obesity in, 1964: Sept., 1347-1358
- Adrenal cortex**, drug preparations and their uses, 1963: Jan., 86-90
- Adrenal crisis**, causes and treatment, 1962: March, 501
- Adrenal failure**, acute, in shock, 1962: March, 402
- shock in, treatment, 1964: March, 325
- Adrenal gland**, abnormalities, myopathy due to, 1963: Nov., 1536
- function, effects of undernutrition on, 1964: Sept., 1244
- in obesity, 1964: Sept., 1247
- hormones, inhibitors of, 1963: Jan., 89, 90
- influence of, on effects of mineralocorticoids, 1963: Jan., 42
- insufficiency, abnormal water diuresis in, 1963: July, 930
- acute, 1962: March, 501
- interaction with kidney in pathogenesis of ascites, 1963: May, 595
- pathology in cirrhosis of liver, 1963: May, 593
- steroids. See *Corticosteroids*.
- Adrenalin**. See *Epinephrine*.
- Adrenocortical insufficiency**, chronic. See *Addison's disease*.
- Adrenocortical hormones**, growth and, 1963: Jan., 151
- Adrenocorticoids**. See *Corticosteroids*.
- Adrenocorticotropin**. See *ACTH*.
- Aerobacter aerogenes bacteremia**, 1962: July, 1076, 1085, 1086

- Aged persons, dizziness in, 1962: May, 685
fractures in, management, 1964: Nov., 1655-1666
- Agranulocytosis, drugs producing, 1962: July, 1113
- Air transportation of patients with pulmonary disease, 1964: July, 887-895
- Airway, in head injuries, management, 1964: Nov., 1601
in trauma, management, 1964: Nov., 1577-1597
secretions in, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
- Albamyacin, 1964: March, 272
- Albumin, Cr⁵¹-labeled, for testing absorption, 1964: Jan., 132
metabolism, in protein-losing enteropathy, 1964: Jan., 88
serum, in treatment of cirrhosis of liver 1962: Sept., 1295
synthesis by subcellular fractions of liver, 1963: May, 682
- Alcohol, and heart disease, 1964: Sept., 1193
cardiomyopathy due to, 1962: Nov., 1446, 1451, 1453, 1454, 1455, 1458, 1462
ethyl, poisoning due to, 1962: March, 588
sensitivity to, 1962: July, 1114
- Alcoholism, acute, and pneumococcal pneumonia, treatment, 1963: Sept., 1267
- Aldactone. See *Spironolactone*.
- Aldolase, serum, in liver disease, 1964: Jan., 201
- Aldomet, 1964: March, 330, 335
- Aldosterone, actions and effects on tubular reabsorption, 1962: Nov., 1478
antagonists, 1963: Jan., 33-40
metabolism in liver disease, 1963: May, 667
normal control of secretion, 1962: Nov., 1485
regulation of secretion, 1963: May, 596
role in ascites formation, 1963: May, 588
in congestive heart failure, 1962: Nov., 1481
in pathogenesis of ascites in hepatic disease, 1963: May, 595
- Aldosteronism, and hypertension, 1963: Jan., 45-52
clinical syndromes associated with, 1963: Jan., 45-49
primary, 1963: Jan., 45
spironolactone in, 1963: Jan., 38
- Alkali therapy in renal acidosis, 1963: July, 956
physiologic rationale, 1963: July, 953
- Alkali-milk syndrome, 1963: Jan., 113-115.
See also *Milk-alkali syndrome*.
- Alkaluria, as indication of renal dysfunction, 1963: July, 870
- Alkylating agents, in multiple myeloma, 1962: Sept., 1383
- Alkylating agents (*Continued*)
in reticuloendothelial malignancies, 1962: Jan., 172
toxicity, 1962: Jan., 179
- Allergic emergencies, management, 1962: March, 459-472
- Allergy, drug, treatment, 1962: March, 470; July, 1105
- Alpha-methyl dopa, in hypertension, 1964: March, 330, 335-345
side effects and toxicity, 1964: March, 341
- Alseroxylon, 1964: March, 468
- Altitudes, high, erythrocythemia at, 1962: Jan., 260
lung disease and, 1964: July, 887-895
- Alveolitis, necrotizing, 1964: July, 1014
- Alveolocapillary block in pulmonary fibrosis, 1964: July, 1003
- Alveolus, pulmonary, macrophage of, 1964: July, 1049-1063
surface active substance, 1964: July, 1055-1061
- Amibenonium, in diagnosis of myasthenia gravis, 1963: Nov., 1514
in treatment of myasthenia gravis, 1963: Nov., 1518
- Amebiasis, diagnosis and management, 1963: Sept., 1382; 1964: Jan., 159-175
- American Medical Association, role of, in syphilis, 1964: May, 583-586
- Amethopterin. See *Methotrexate*.
- Amines for protection against radiation, 1964: March, 554
- Amino acids, in carbohydrate metabolism, 1963: Jan., 219
specificity, 1963: Jan., 221
- Aminoaciduria, as indication of renal dysfunction, 1963: July, 870
- 1-Aminocyclopentanecarboxylic acid, 1964: March, 516
- Aminopeptidase, leucine, serum, in liver disease, 1964: Jan., 203
in pancreatic disease, 1964: Jan., 207
- Aminophylline, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1233
use with mercurial diuretics, in congestive heart failure, 1962: Sept., 1270
- Aminopterin, in reticuloendothelial malignancies, 1962: Jan., 187
- Aminothiols for protection against radiation, 1964: March, 549
- Amithiozone in tuberculosis, 1963: Sept., 1277, 1280
- Amitriptyline, 1964: March, 496
- Ammonia, decreased removal of, as precipitating factor in hepatic coma, 1962: Sept., 1315
etiologic role in hepatic encephalopathy, 1963: Nov., 1468
increased formation of, as precipitating factor in hepatic coma, 1962: Sept., 1315
neutralization of, in hepatic coma, 1962: Sept., 1317

- Ammonium chloride for urinary acidification, 1964: March, 297
- Amphetamines as antidepressants, 1964: March, 488
- poisoning due to, 1962: March, 589
- Amphotericin B, 1964: March, 276
- in blastomycosis, 1963: Sept., 1119-1121
- in coccidioidomycosis, 1963: Sept., 1131-1147
- in cryptococcosis, 1963: Sept., 1121-1123
- in histoplasmosis, 1963: Sept., 1124-1127
- oral therapy with, 1963: Sept., 1141
- renal lesions due to, 1963: Sept., 1140, 1149-1154
- toxic reactions, 1963: Sept., 1138
- Ampicillin, 1964: March, 262
- Amylase, serum, in pancreatic disease, 1964: Jan., 204
- Amyloid disease, myopathy associated with, 1963: Nov., 1538
- Amyloid goiter with nephrotic syndrome, 1963: March, 385-389
- Amyloidosis, renal, hypertension associated with, 1963: July, 1060
- Amyotrophy, diabetic, 1963: March, 475; Nov., 1463
- Anabolic agents, 1963: Jan., 94
- in stunted growth, 1963: Jan., 154
- Analexin, 1964: March, 449
- Analgesics, in cirrhosis of liver, 1962: Sept., 1293
- in headache, 1964: March, 447
- Anaphylactic reactions, treatment, 1962: March, 469
- Ancillin, 1964: March, 261
- Androgen(s). See also *Testosterone*.
- growth and, 1963: Jan., 150
- in carcinoma of breast, 1963: Jan., 162, 164; 1964: March, 514
- in thrombocytopenia, 1962: Sept., 1360
- metabolism, in liver disease, 1963: May, 669
- pharmacology, trade names and uses, 1963: Jan., 93, 94
- Anemia(s), achrestic, 1964: Sept., 1177
- aplastic, 1962: Jan., 111
- complicating acute tubular necrosis, 1963: July, 1038
- diet in, 1964: Sept., 1181
- due to vitamin deficiencies, 1964: Sept., 1171
- following gastric surgery, 1962: July, 983
- hemolytic, acquired, corticosteroids in, 1962: Jan., 13; July, 932
- splenectomy for, 1962: Jan., 14; July, 932
- in disseminating S.L.E., controversial aspects, 1962: Jan., 19-47
- acute, secondary to chronic lymphocytic leukemia, 1962: Jan., 10
- associated with liver disease, 1963: May, 711-719
- Anemia(s) (*Continued*)
- hemolytic, auto-immune, treatment of, 1962: Sept., 1323-1330
- drug-induced, 1962: Sept., 1331-1340
- clinical picture, 1962: Sept., 1331
- management, 1962: Sept., 1336
- metabolic abnormalities, 1962: Sept., 1333
- pathogenesis, 1962: Sept., 1335
- etiologic role of steroids in, 1963: Jan., 109
- folic acid deficiency in, 1962: Jan., 133
- hereditary types, management, 1962: July, 930
- in Hodgkin's disease, case report, 1964: Nov., 1488
- in infectious mononucleosis, 1962: Jan., 230
- in malignant disease, 1963: March, 345
- recurrent, in chronic lymphocytic leukemia, case report, 1962: Jan., 11
- selection and care of patients with, for surgery, 1962: July, 929-934
- hypochromic, differential diagnosis, 1963: March, 338
- in malignant disease, 1963: March, 345
- intriguing types, 1963: March, 333-344
- in carcinoma, 1962: Jan., 116
- of breast, hormonal therapy, 1963: Jan., 164
- in congestive heart failure, 1962: Sept., 1268
- in fractures in aged, 1964: Nov., 1656
- in gastritis hemorrhagica medicamentosa salicylas, 1962: Jan., 113
- in gastrointestinal vascular problems, 1962: Jan., 113
- in multiple myeloma, 1962: Jan., 115; Sept., 1380
- in myxedema in females, 1962: Jan., 110
- in obstructive jaundice, 1962: July, 1015
- treatment, 1962: July, 1018
- in pregnancy, nutrition and, 1964: Sept., 1145
- in renal disease, 1963: July, 1001
- treatment, 1963: July, 1002
- in tumors of small intestines, 1962: Jan., 113, 115
- iron deficiency, 1962: Jan., 109; 1964: Sept., 1179
- diagnosis, 1962: Sept., 1344
- in office practice, 1962: Sept., 1341-1348
- in women, 1962: Jan., 139-149
- treatment, 1962: Sept., 1345
- megaloblastic, 1964: Sept., 1173
- differentiation, 1962: Jan., 121-138
- of pregnancy, 1964: Sept., 1177
- myelophthisic, in acute leukemia, case report, 1964: Nov., 1486
- in malignant disease, 1963: March, 348
- nutritional, 1964: Sept., 1169-1188.

Anemia(s) (Continued)

- nutritional, treatment, 1964: Sept., 1182
- obscure, 1962: Jan., 107-120
- of lymphomas and leukemias, 1964: Nov., 1479-1492
- mechanisms involved, 1964: Nov., 1479
- techniques of study, 1964: Nov., 1483
- pernicious, 1964: Sept., 1174
- curable, 1963: March, 257
- diagnosis, 1962: May, 865-871
- deficiency factors, 1964: Jan., 180
- differential diagnosis, 1964: Jan., 183
- neurologic manifestations, 1964: Jan., 177-186
- primary, refractory, splenectomy for, case report, 1962: Jan., 16
- protein deficiency, 1964: Sept., 1170
- pyridoxine deficiency, 1963: March, 257
- sickle cell, 1962: Jan., 155, 156
- simple, chronic, in bronchogenic carcinoma, 1964: July, 925
- starvation, 1964: Sept., 1169
- transfusions in, 1963: Jan., 234
- unexplained, in hypernephroma, 1963: March, 434
- with uremia, 1962: Jan., 110
- Anesthesia, emergencies during, prevention and management, 1962: March, 563-573
- for patients, with pulmonary insufficiency, 1964: July, 877-884
- with serious liver disease, 1962: Sept., 1319
- use of antagonists in, 1964: March, 434
- Anesthetics, local, reactions to, 1962: July, 1104
- Aneurysm, aortic, abdominal, flank pain in, 1963: March, 440
- gastrointestinal symptoms, 1964: Jan., 141
- rupture of, 1962: March, 527
- syphilitic, 1964: May, 691-696
- dissecting, signs, 1962: March, 527
- intracranial, treatment, 1963: Nov., 1508
- of carotid artery, eye signs, 1962: May, 827
- Angiitis, allergic, treatment, 1962: March, 464
- Angina, abdominal, 1964: Jan., 141
- decubital, 1962: Nov., 1609
- intricate, 1962: Nov., 1609
- pectoris, ablation of thyroid function, 1962: Nov., 1608
- allergic, treatment, 1962: March, 464
- anatomic factors, 1962: Nov., 1498
- and myocardial infarction, treatment of, 1962: Nov., 1599-1612
- anticoagulants in, long-term, 1964: March, 364
- clinical considerations, 1962: Nov., 1501
- coronary arteriography in, 1962: Nov., 1503

Angina (Continued)

- pectoris, diagnosis, verification of, 1962: Nov., 1606
- electrocardiographic findings, 1962: Nov., 1501
- historical considerations, 1962: Nov., 1497
- living with, 1962: Nov., 1606
- long-term anticoagulant therapy in, 1962: Nov., 1632
- new concepts of, 1962: Nov., 1497-1517
- onset, management of, 1962: Nov., 1601
- physiologic and biochemical considerations, 1962: Nov., 1504
- specific therapy, 1962: Sept., 1256
- surgical treatment, 1962: Nov., 1608
- Plaut-Vincent, diagnosis, 1962: May, 630
- Angiocardiography, as aid to medical diagnosis, 1963: March, 323-332
- in detection of right-to-left shunts, 1962: Nov., 1575
- in diagnosis of congenital heart disease, 1962: Nov., 1575
- technique, 1963: March, 323
- Angioedema, treatment, 1962: March, 463
- Angiography, cerebral, in diagnosis of brain tumors, 1963: Nov., 1668
- of extracranial and intracranial vascular disease, 1963: Nov., 1504
- in diagnosis of acquired heart disease, 1962: Nov., 1543
- Angiomas, cerebral, 1963: Nov., 1687
- Angiotensin, effects on aldosterone secretion, 1962: Nov., 1485
- on sodium excretion, 1962: Nov., 1486
- in cirrhosis with ascites, 1963: May, 596, 597
- Angiotensin II in shock, 1964: March, 314, 315
- Anisotropine methylbromide, 1964: March, 404
- Anomalies, congenital, neurologic, due to diabetes mellitus, 1963: Nov., 1465
- renal, hypertension due to, 1963: July, 1057
- Anorexia nervosa, endocrine function in, 1964: Sept., 1243
- Anovular, 1964: March, 531, 540
- Anoxemia, prevention, in bronchial asthma, 1964: July, 855
- Anoxia. See also Hypoxia.
- myocardial metabolism and, 1962: Nov., 1508
- Ansolysen, 1964: March, 314
- Antazoline in arrhythmias, 1964: March, 372
- Anthrax, immunization, 1963: Sept., 1429
- Antibiotics. See also Penicillin, Streptomycin, etc.
- allergy to, management, 1962: March, 471
- fever from, lessons drawn from 25 cases, 1963: March, 523-529

Antibiotics (*Continued*)

- in amebiasis, 1964: Jan., 170
- in bacteremic shock, 1962: March, 407; July, 1085, 1088
- in cancer, 1964: March, 511
- in closed head injury, 1964: Nov., 1603
- in coma, hepatic, 1962: Sept., 1317
- in gonorrhea, 1964: May, 758, 762, 769
- in pneumonia, 1964: July, 835
- in pyelonephritis, selection of, 1963: July, 1097
- in renal failure, acute; 1962: March, 545
- in syphilis, 1964: May, 634, 635, 718, 811-814
- in temporal bone injuries, 1964: Nov., 1614
- in tubular necrosis, acute, 1963: July, 1039
- in urologic infections, 1964: March, 302
- newer, 1964: March, 255-292
- oncolytic, 1962: Jan., 191
- toxicity of, and renal disease, 1963: July, 1098
- Antibody(ies), produced in hepatitis, characterization of, 1963: May, 702
- Anticancer agents, newer, 1964: March, 501-527
- Anticholinergics, in myasthenia gravis, dangers of, 1963: Nov., 1519
- in Parkinson's disease, 1963: Nov., 1591, 1592
- modern, evolution of, 1964: March, 399
- newer, 1964: March, 399-409
- structural formulas, 1964: March, 401
- Anticholinesterase drugs, in diagnosis of myasthenia gravis, 1963: Nov., 1514
- in treatment of myasthenia gravis, 1963: Nov., 1516
- Anticoagulants, antidotes to, 1962: Sept., 1284
- circulating, in surgical patients, 1962: July, 942
- dosages, 1964: March, 358
- hemorrhagic complications, 1964: March, 366; Nov., 1495
- in coronary artery disease, 1962: Sept., 1252
- current myths and realities, 1964: March, 355-370
- in ischemic cerebrovascular disease, 1963: Nov., 1508
- in myocardial infarction, 1962: March, 321, Nov., 1613; 1964: March, 358, 363, 365
- and angina pectoris, 1962: Nov., 1603
- Copenhagen study of, 1962: Nov., 1617
- in pulmonary embolism, 1964: Nov., 1436
- in thrombophlebitis, 1962: March, 344
- long-term, following acute myocardial infarction, 1962: Nov., 1624

Anticoagulants (*Continued*)

- long-term, Copenhagen study, 1962: Nov., 1628
- in angina pectoris, 1962: Nov., 1632; 1964: March, 364
- in chronic coronary artery disease, 1962: Sept., 1254; 1964: March, 363
- in venous thrombo-embolism, 1962: Sept., 1282
- short-term, in venous thrombo-embolism, 1962: Sept., 1281
- Anticonvulsants, cervical lymphadenopathy developing with, 1962: May, 638
- megaloblastic anemia due to, 1962: Jan., 134
- Antidepressant drugs, 1964: March, 483-500
- Antidiuretic hormone, role in metabolic abnormalities of ascites and cirrhosis of liver, 1963: May, 595
- Antifibrinolytic activity in malignant disease, 1963: March, 351
- Antihemophilic globulin deficiency, in children, 1962: Jan., 95
- in surgical patients, 1962: July, 940
- Antihistamines, in urography, to reduce drug reactions, 1962: July, 1101
- preparations and dosages, 1962: March, 460
- Antihypertensive drugs, 1964: March, 329-333
- Antimetabolites, in auto-immune hemolytic anemia, 1962: Sept., 1328
- in multiple myeloma, 1962: Sept., 1383
- in reticuloendothelial malignancies, 1962: Jan., 179
- in thrombocytopenia, 1962: Sept., 1360
- Antimicrobial drugs, newer, 1964: March, 255-292
- Antioviulatory drugs, 1964: March, 529-545
- Antipuritics, oral, newer developments in, 1964: March, 411-419
- Antipurines, in reticuloendothelial malignancies, 1962: Jan., 180
- Antipyrimidine, in reticuloendothelial malignancies, 1962: Jan., 183
- Antisera in staphylococcal infections, 1963: Sept., 1240
- Antistine, 1964: March, 372
- Antithyroid drugs, in hyperthyroidism, 1962: Sept., 1202, 1204
- Antivenin, in snakebite, 1962: March, 578
- Aorta, aneurysm, abdominal, flank pain in, 1963: March, 440
- gastrointestinal symptoms, 1964: Jan., 141
- syphilitic, 1964: May, 691-696
- coarctation, bedside diagnosis, 1962: May, 736
- insufficiency, syphilitic, 1964: May, 689
- stenosis, bedside diagnosis, 1962: May, 734
- hemodynamic techniques in diagnosis of, 1962: Nov., 1537

- Aortic regurgitation, diagnosis by indicator-dilution technique, 1962: Nov., 1542
precordial dilution technique in diagnosis of, 1962: Nov., 1548
- Aortitis, syphilitic, 1964: May, 685
- Aortography, thoracic, retrograde, in diagnosis of acquired heart disease, 1962: Nov., 1546
- Appendicitis, acute, diagnosis, 1962: March, 525
- Appetite, bizarre, in obesity, 1964: Sept., 1342
- Apraxia, constructional, testing for, 1962: May, 847
ideomotor, testing for, 1962: May, 840
- Aramine, 1964: March, 314, 316
- Arfonad, 1964: March, 314
- Argyll-Robertson pupil, 1962: May, 700, 820
- Aristocort. See *Triamcinolone*.
- Arlidin, 1964: March, 314
- Armanni-Ebstein lesion, in diabetes mellitus, 1963: July, 1078
- Arrhythmias, cardiac, acute, emergency management, 1962: March, 331-339
allergic, treatment, 1962: March, 464
electrical depolarization of heart in, 1964: March, 382
from chest blows, 1964: Nov., 1624
in myocardial infarction, control of, 1962: March, 323
treatment, 1964: March, 318
newer agents in, 1964: March, 371-387
- Arsenic, as anticancer agent, 1962: Jan., 193
poisoning, dizziness in, 1962: May, 680
- Arterial perfusion pressure, as determinant of myocardial blood flow, 1962: Nov., 1429
- Arteriography, coronary, 1962: Nov., 1583-1598
complications, 1962: Nov., 1590
history, 1962: Nov., 1583
in angina pectoris, 1962: Nov., 1503
indications for, 1962: Nov., 1591
precautions, 1962: Nov., 1591
results, 1962: Nov., 1592
techniques, 1962: Nov., 1584, 1589
modifications of, 1962: Nov., 1588
cranial, in epilepsy, 1963: Nov., 1576
- Arteriosclerosis, bacteremic shock in, 1962: July, 1078, 1082
- Arteriovenous fistula, pulmonary, 1964: July, 1074
- Artery(ies), carotid, in neck, palpation in diagnosis of extracranial and intracranial vascular disease, 1963: Nov., 1503
coronary, anatomic factors in angina pectoris, 1962: Nov., 1498
occlusion, acute, treatment, 1962: March, 347
- Artery(ies) (*Continued*)
peripheral, diseases of, confirmatory tests, 1962: May, 653
symptoms and signs, 1962: May, 647-657
- pulmonary, abnormalities of systemic circulation, 1964: July, 1078
absence of branch of, 1964: July, 1072
embryology of, 1964: July, 1070
pressure, in diagnosis of acquired heart disease, 1962: Nov., 1527
stenosis of branches of, 1964: July, 1073
surgical repair, 1964: July, 1083-1088
renal, causes of occlusion in hypertension due to unilateral renal ischemia, 1963: July, 852-854
- Arthralgia, differential diagnosis, 1963: March, 511-521
- Arthritis, exacerbation, following chlorothiazide therapy, 1963: Jan., 121
gonococcal, 1963: March, 519
gouty. See also *Gout*.
acute, mechanisms, 1963: Jan., 177
recurrent with complete remissions, 1963: Jan., 178
treatment, 1963: Jan., 185
chronic, 1963: Jan., 179
in congenital syphilis, 1964: May, 712
in pneumococcal pneumonia, treatment, 1963: Sept., 1267
infectious. See *Arthritis, septic*.
psoriatic, 1963: March, 514
rheumatoid, diagnosis, 1963: March, 512
lung involvement in, 1964: July, 1016
neurologic manifestations, 1963: Nov., 1489
septic, diagnosis, 1963: March, 516
- Ascariasis, diagnosis and management, 1963: Sept., 1383
- Ascites, in cirrhosis of liver, 1962: Sept., 1293
in heart disease, 1964: Jan., 139
in hepatic disease, mechanisms of formation, 1963: May, 587
roles of aldosterone and renal-adrenal interaction in, 1963: May, 595
in portal hypertension, shunt procedures for, indications, 1963: March, 319
- Ascorbic acid, deficiency, anemia in, 1964: Sept., 1179
in normal diet, 1964: Sept., 1126
- Aspartic acid, 1964: March, 498
- Aspiration, pneumonia, postoperative, 1962: July, 913
- Aspirin. See *Acetylsalicylic acid*.
- Asthenia, postinfluenzal, 1963: Sept., 1197
- Asthma, bronchial, acute attack, management, 1964: July, 851-856
treatment, 1962: March, 459
- Asthmatic patient undergoing operation, management of, 1962: July, 891-895

- Astroblastomas, treatment, 1963: Nov., 1683
- Astrocytomas, of cerebellum, treatment, 1963: Nov., 1681
- of cerebrum, treatment, 1963: Nov., 1680
- Atarax, 1964: March, 475
- Atelectasis, causes and treatment, 1962: March, 453
- postoperative, diagnosis, 1962: July, 898
- pneumonia and, differentiation, 1962: July, 910
- Atherosclerosis, correlation with angina pectoris, 1962: Nov., 1499
- hypercholesterolemia in, treatment, 1964: March, 347-354
- of coronary artery, diet and serum lipids in, 1963: Jan., 3-31
- role of cholesterol and polyunsaturated fats in, 1964: Sept., 1195
- Atrial flutter, treatment, 1962: March, 335
- Atrial tachycardia, treatment, 1962: March, 336
- Atrioventricular canal, common, bedside diagnosis, 1962: May, 726
- Atrium, left, pressure pulse in diagnosis of acquired heart disease, 1962: Nov., 1533
- right, pressure pulse in diagnosis of acquired heart disease, 1962: Nov., 1525
- Atrophy, senile, of vulva, 1963: March, 451
- Atropine, in myasthenia gravis, dangers of, 1963: Nov., 1519
- Audiometric examination in dizziness, 1963: March, 487
- Auscultation, in diagnosis of extracranial and intracranial vascular disease, 1963: Nov., 1503
- Autoimmune concept in hypersplenism, 1962: Jan., 3-17
- in multiple sclerosis, 1963: Nov., 1605
- Autonomic syndromes, diabetic, 1963: March, 477
- Avitaminosis. See under *Vitamins*.
- Awareness, corporeal, tests for, 1962: May, 849
- Azacyclonol, 1964: March, 476
- 8-Azaguanine in reticuloendothelial malignancies, 1962: Jan., 182
- Azaauridine in cancer, 1964: March, 508
- Azotemia, prerenal, from duodenal fistula, 1962: July, 1007
- Azygos-lobe, 1964: July, 1079
- BACITRACIN, in staphylococcal infections, 1963: Sept., 1239
- newer data on, 1964: March, 285
- Bacteremia, gram-negative, treatment, 1962: March, 482; July, 1085, 1087
- shock of, clinical features, 1962: July, 1080
- due to gram-negative enteric bacilli, 59 cases, 1962: July, 1073-1097
- Bacteremia (*Continued*)
- shock of, treatment, 1962: March, 404; July, 1085, 1087
- Bacteriuria, catheterization as cause, 1963: Sept., 1336
- in diabetes, 1963: Sept., 1337
- pregnancy and, 1963: Sept., 1337
- tests for, 1963: Sept., 1334, 1335
- Bacteroides bacteremia, 1962: July, 1076, 1086
- Balanitis, acute, vs. chancre, 1964: May, 795
- Balanoposthitis, diabetic, vs. chancre, 1964: May, 794
- Ballottement, in liver disease, 1962: May, 777
- Bandaging, in postoperative lymphedema, 1962: July, 1054
- Barbiturates, in epilepsy, 1963: Nov., 1583, 1584, 1585
- in status epilepticus, 1962: March, 376
- poisoning due to, 1962: March, 588
- treatment, 1962: July, 1104
- Basal cell epithelioma, 1964: Nov., 1541-1550
- BCG, stimulation of phagocytic activity with, 1963: May, 744
- Bed rest. See under *Rest*.
- Bed sore. See *Ulcer, decubitus*.
- Bedside diagnosis, symposium on, 1962: May, 601-871
- Behavioral disorders and brain dysfunction, 1963: Nov., 1691-1710
- Bell's palsy, 1962: May, 831
- Benactyzine, 1964: March, 476, 494
- Benemid. See *Probenecid*.
- Benzene poisoning, 1962: March, 589
- Beriberi, resemblance to cirrhosis, 1963: May, 574
- Beriberi heart disease, 1964: Sept., 1192
- Berylliosis, kidney stones and, 1963: July, 968
- Beta-methasone, 1963: Jan., 88
- in pruritus, 1964: March, 418
- Bicillin in syphilis, 1963: Sept., 1354
- Biguanides in diabetes, 1963: Jan., 54, 57
- Bile, formation of, and electrolyte transport in liver, 1963: May, 607-620
- organic anions in, 1963: May, 612
- Bile acid(s), chemistry of, 1963: May, 630
- metabolism of, clinical and experimental aspects, 1963: May, 629-648
- Bile salt(s), chemical properties, 1963: May, 610
- secretion of, role in bile production, 1963: May, 612
- Biliary cirrhosis, serum protein electrophoretic pattern in, 1963: May, 692
- Biliary obstruction, effect on hepatic phagocytosis, 1963: May, 745
- extrahepatic, serum protein electrophoretic pattern in, 1963: May, 692
- oral antipruritic therapy in, 1964: March, 418
- Biliary tract, electrolyte and water reabsorption from, 1963: May, 614

Biliary tract (*Continued*)

infections, bacteremia of, treatment, 1962: March, 408

Bilirubin, formation and excretion of, 1963: May, 621-628

Biopsy, in carcinoma, of colon, 1964: Jan., 216

of lung, 1964: July, 917

in protein-losing enteropathy, 1964: Jan., 83

liver, in differentiation of primary hepatic and posthepatic cholestasis, 1964: Jan., 60

peroral, in malabsorptive disorders, 1964: Jan., 132

pleural, 1964: July, 961

renal, in acute renal failure, 1962: March, 539

percutaneous, 1963: July, 903-913

Birth control, ovulation suppressants in, 1963: Jan., 135-140; 1964: March, 529-545

Bishydroxycoumarin, 1964: March, 357, 358

in acute myocardial infarction, 1962: Nov., 1618

Bladder, dysfunction, after colon surgery, 1962: July, 991

in multiple sclerosis, 1963: Nov., 1611, 1612

in spinal cord paralysis, 1963: Nov., 1642

trauma to, management, 1964: Nov., 1646

Blastomycosis, amphotericin B in, 1963: Sept., 1119-1121

Bleeding. See also *Hemorrhage* and *Hemorrhagic*.

tendencies, in surgical patients, evaluation of, 1962: July, 935-946

time, in hemophilia in children, 1962: Jan., 100

interpretation, 1962: Jan., 66, 69

Blind loop syndrome, vitamin B₁₂ deficiency in, 1964: Sept., 1176

Blindness, cortical, 1962: May, 823

Blood, and blood products, use of, optimal, 1963: Jan., 231-239

cells, red, normal values, 1963: March, 335

clotting disturbances, in malignant disease, 1963: March, 350

coagulation. See *Coagulation*.

diseases, bacteremic shock in, 1962: July, 1077, 1082

malignant, management, 1962: Jan., 171-215

symposium on, 1962: Jan., 1-302

dyscrasias, heredity and, 1962: Jan., 295-302

emergencies, during anesthesia, 1962: March, 570

factors. See *Plasma factors*.

flow, aortic, in cirrhosis of liver, 1963: May, 564

cerebral, adaptability of, 1963: Nov., 1498

Blood (*Continued*)

flow, coronary, methods for determining, 1962: Nov., 1422

nitrous oxide method for measuring, 1962: Nov., 1424, 1426, 1506

normal values obtained by nitrous oxide method, 1962: Nov., 1426, 1506

regulation of, in normal and abnormal conditions, 1962: Nov., 1421-1444

hepatic, measurement based on hepatic phagocytosis, 1963: May, 747

myocardial, determinants of, 1962: Nov., 1429

renal, as factor in renal sodium excretion, 1962: Nov., 1472

platelets. See under *Platelet*.

pressure, high. See *Hypertension*.

in cirrhosis of liver, 1963: May, 591

in diagnosis of extracranial and intracranial vascular disease, 1963: Nov., 1503

measurements, 1964: Nov., 1467

renal, influence on renal sodium excretion, 1962: Nov., 1475

variations, in adolescence, 1964: Nov., 1468

processing, for transfusions, 1962: July, 922

procurement, for transfusions, 1962: July, 920

studies, in pulmonary embolism and infarction, 1964: July, 987

transfusions. See *Transfusions*.

types, unusual, as cause of disease, 1962: Jan., 277-294

urea nitrogen, in clinical evaluation of renal function, 1963: July, 862

vessels, cerebral, tumors of, 1963: Nov., 1687

viscosity of, effect on myocardial blood flow, 1962: Nov., 1434

volume, deficiency, clinical and laboratory estimation, 1962: March, 399, 400

Blood-cerebrospinal fluid barrier in multiple sclerosis, 1963: Nov., 1625

Body, fat, distribution of, 1964: Sept., 1315

fluids. See *Fluids, body*.

image, disturbances, in obesity, 1964: Sept., 1377

tests for, 1962: May, 849

water. See *Fluids, body*.

Boeck-Bruusgaard investigation of natural course of untreated syphilis, restudy of, 1964: May, 613-623

Boils, 1963: Sept., 1347

Bone(s), syphilis of, 1964: May, 673-678

prenatal, 1964: May, 710

Bone marrow, examination, in evaluation of anemia, 1964: Nov., 1484

transplantation, in thrombocytopenia, 1962: Sept., 1360

Botulism, immunization, 1963: Sept., 1431

- Bowel care, in hepatic coma, 1962: Sept., 1317
 in multiple sclerosis, 1963: Nov., 1611
 in myocardial infarction, 1962: March, 321
 in spinal cord paralysis, 1963: Nov., 1642
- Bowen's disease of vulva, 1963: March, 454
- Brachial plexus, anatomy, 1963: March, 465
 lesions, cervical nerve root compression and, differentiation, 1963: March, 469
- Brain, abscess, dizziness in, 1962: May, 683
 pathogenesis, diagnosis and treatment, 1963: Sept., 1355-1370
 relationship to epilepsy, 1963: Nov., 1575
 concussion, without fracture, management, 1964: Nov., 1607
 diseases, erythrocythemia in, 1962: Jan., 262
 dysfunction, behavioral disorders and, 1963: Nov., 1691-1710
 injuries, paralysis with, 1963: Nov., 1631, 1635
 ischemic disorders of, extracranial factors in, 1963: Nov., 1499
 neoplastic disease, neuropsychological diagnosis, 1963: Nov., 1651
 ontogenesis of, 1963: Nov., 1695
 mental subnormality and, 1963: Nov., 1702
 parietal lobes, disease of, clinical investigation, 1962: May, 837-857
 tumors, clinical diagnostic tests, 1963: Nov., 1659-1673
 extrinsic, treatment, 1963: Nov., 1684
 hyperventilation syndrome simulating, 1963: March, 493
 metastatic, treatment, 1963: Nov., 1684
 treatment, 1963: Nov., 1675-1689
- Branchial cysts of neck, diagnosis, 1962: May, 638
- Branchiogenic carcinoma, diagnosis, 1962: May, 638
- Breast, carcinoma, endocrine therapy, 1963: Jan., 159-167
 steroid therapy, 1964: March, 513
 disease, differential diagnosis, 1962: May, 644
 history-taking in, 1962: May, 641
 examination, 1962: May, 641-646
 male, examination of, 1962: May, 646
- Breathing, exercises, in chronic bronchitis and emphysema, 1964: July, 862
- Breathing, intermittent positive pressure, in chronic bronchitis and emphysema, 1962: Sept., 1232, 1233; 1964: July, 863
 Bright's disease. See *Nephritis*.
- Bronchial asthma. See *Asthma; bronchial*.
- Bronchiolitis, as complication of measles, 1962: Sept., 1165
- Bronchitis, chronic, lung pathology in, 1964: July, 840
 office management, 1964: July, 857-864
 obstructive emphysema and, classification of disease, 1962: Sept., 1229
 therapy, 1962: Sept., 1231, 1238
 treatment of, 1962: Sept., 1229-1241
- Bronchodilators, in bronchial asthma, 1964: July, 854
 in chronic bronchitis and emphysema, 1962: Sept., 1233; 1964: July, 860
- Bronchogenic carcinoma. See *Lungs, carcinoma*.
- Bronchopneumonia. See *Pneumonia*.
- Bronchoscopy in carcinoma of lung, 1964: July, 915
- Bronchus, injuries, respiratory insufficiency in, management, 1964: Nov., 1591
 tumors originating from mucous glands, classification and unusual manifestations, 1964: July, 945-960
- Brooke formula for fluids in burns, 1964: Nov., 1563
- Brucellosis, immunization, 1963: Sept., 1429
- Buboes, in lymphogranuloma inguinale, 1964: May, 774
 syphilitic, 1962: May, 696
- Buclizine, 1964: March, 475
- Buffy coat, sensitivity in transfusions, 1962: March, 553, 555, 558, 560
- Bulbar nerves, disturbances, interpretation of, 1962: May, 834
- BUN. See *Blood urea nitrogen*.
- Burns, area and depth, appraisal, 1962: March, 386
 chart for estimating per cent, 1964: Nov., 1561
 complications encountered in, 1964: Nov., 1558
 effect on hepatic phagocytosis, 1963: May, 746
 emergency care, 1962: March, 383-394
 natural history of, 1964: Nov., 1557
 of eye, 1962: March, 428, 429, 430
 shock in, prevention and treatment, 1962: March, 388
 treatment, by silicone immersion, 1964: Nov., 1570
 initial, guide to (table), 1964: Nov., 1562
 medical aspects, 1964: Nov., 1557-1575
 resuscitation formulas, 1964: Nov., 1563
 stage of acute resuscitation, 1964: Nov., 1560
 of chronic resuscitation, 1964: Nov., 1565
 of recovery, 1964: Nov., 1568
 of rehabilitation, 1964: Nov., 1568
- Busulfan, in cancer, 1964: March, 508

Busulfan (*Continued*)
in reticuloendothelial malignancies,
1962: Jan., 177
Butigetic in headache, 1964: March, 447

CACHEXIA in heart disease, 1964: Jan., 139
Calcification, intracranial, relationship to
epilepsy, 1963: Nov., 1567
of renal parenchyma, disorders associ-
ated with, 1963: July, 856

Calcium, metabolism, hyperthyroidism
and, 1964: Sept., 1249
nutritional-endocrine interactions in,
1964: Sept., 1247
requirements, in normal diet, 1964:
Sept., 1119
in pregnancy, 1964: Sept., 1147, 1149
serum, hazards in determinations, 1963:
July, 965

Calcium stones, renal, 1963: July, 964

Calculus(i), renal. See *Kidney stones*.

ureteral, 1963: July, 1089

Caloric test in dizziness, 1963: March, 488

Calories, in hepatic coma, 1962: Sept.,

1318

requirements of normal diet, 1964: Sept.,
1115

Cancer. See *Carcinoma*.

Cancerum oris. See *Noma*.

Cantil, 1964: March, 405

Capreomycin in tuberculosis, 1963: Sept.,
1278

Carbohydrate(s), absorption, measuring,
1964: Jan., 127

in treatment of cirrhosis of liver, 1963:
May, 760

metabolism, amino acids in, 1963: Jan.,
219

Carbon dioxide, effects on myocardial
blood flow, 1962: Nov., 1432

in roentgenographic diagnosis of ac-
quired heart disease, 1962: Nov.,
1547

retention of, in chronic bronchitis and
obstructive emphysema, 1962:
Sept., 1231

Carbon monoxide poisoning, 1962: March,
447, 589

Carbonic anhydrase inhibitors, use of,
electrolyte complications, 1963: Jan.,
118

Carbuncles, 1963: Sept., 1347

Carcinoid syndromes, bronchial carcinoid
associated with, 1964: July, 956

Carcinoid tumors of lung, 1964: July,
945-960

Carcinoma, anemia complicating, 1962:
Jan., 116; 1963: March, 345

basal cell, 1964: Nov., 1541

basal-squamous cell, 1964: Nov., 1547
branchiogenic, diagnosis, 1962: May,
638

bronchogenic, diagnosis, recent advances
in, 1964: July, 911-920

Carcinoma (*Continued*)

bronchogenic, extrathoracic manifesta-
tions, 1964: July, 921-931

pathology, 1964: July, 840

cervical lymph nodes in, 1962: May, 635
chemotherapy, drug sensitivity tests,
1964: March, 517

mechanism of action, 1964: March,
501

newer agents in, 1964: March, 501-
527

diagnosis, among 407 patients with posi-
tive smears, 1963: March, 457-461

endocrine therapy, electrolyte complica-
tions, 1963: Jan., 117

gastrointestinal, serum enzymes in,
1964: Jan., 209

hematologic manifestations, 1963:
March, 345-352

immunochemical therapy, 1964: March,
519

of breast, endocrine therapy, 1963: Jan.,
159-167

of cervix, detection by vaginal cytology
program in rural setting, 1964: Nov.,
1503-1513

of colon and rectum, diagnosis, 1962:
March, 526

management, contribution of in-
ternist, surgeon and radiother-
apist, 1964: Jan., 215-226

of kidney, renal cell, diagnosis, 1963:
March, 431-439

of liver, erythrocythemia in, 1962: Jan.,
268

of lung, hypertrophic osteoarthropathy
in, 1963: March, 518

of pancreas, abnormal carbohydrate
metabolism in, 1963: March, 397-405

of uterus, vaginal cytology in, 1964:
Nov., 1503-1513

perianal, vs. chancre, 1964: May, 803

physical agents used against, 1964:
March, 520

Cardelmycin. See *Novobiocin*.

Cardiac. See also *Heart*.

Cardiac arrest, emergency management,
1962: March, 331-339

in operating room, 1962: March, 572

induced, as aid in coronary arteriog-
raphy, 1962: Nov., 1589

Cardiac arrhythmias. See *Arrhythmias*.

Cardiomyopathy(ies), alcoholic, hemo-
dynamics and cardiac metabolism in,
1962: Nov., 1446, 1451, 1453, 1454,

1455, 1458, 1462

classification, 1962: Nov., 1445-1448

due to muscular dystrophy, hemo-
dynamics and cardiac metabolism in,
1962: Nov., 1447, 1455, 1456, 1459,

1464

hemodynamics and cardiac metabolism
in, 1962: Nov., 1445-1469

idiopathic, hemodynamics and cardiac
metabolism in, 1962: Nov., 1451,

1452, 1453, 1458, 1460

- Cardiomyopathy(ies) (*Continued*)
 in thyrotoxicosis, hemodynamics and
 cardiac metabolism in, 1962: Nov.,
 1447, 1455, 1457, 1458, 1459, 1465
 Cardiovascular complications of influenza,
 1963: Sept., 1194
 Cardiovascular disease, gastrointestinal
 manifestations, 1964: Jan., 137-142
 nutrition in relation to, 1964: Sept.,
 1189-1201
 physical examination in, 1962: May,
 611
 Cardiovascular dysfunction, effects on
 hepatic circulation and cardiovascular
 homeostasis, 1963: May, 558
 Cardiovascular emergencies in operating
 room, 1962: March, 567
 Cardiovascular homeostasis, hepatic cir-
 culation and, 1963: May, 549-562
 Cardiovascular syphilis, 1964: May, 685-
 696
 treatment, 1964: May, 813
 Cardiovascular system, hypothyroidism
 and, 1962: Sept., 1217
 Carisoprodol in headache, 1964: March,
 448
 Carotene, serum, in malabsorption, 1964:
 Jan., 121
 Carotid artery, aneurysm, eye signs, 1962:
 May, 827
 Carotid sinus, denervation of, in myas-
 thenia gravis, 1963: Nov., 1523
 Carotid sinus syndrome, dizziness in, 1962:
 May, 686
 Carphenazine maleate, 1964: March, 465
 Cast(s), broad, in urinary sediment, 1963:
 July, 894
 epithelial, in urinary sediment, 1963:
 July, 892
 hematogenous, tubular obstruction by,
 in pathogenesis of acute tubular
 necrosis, 1963: July, 1030
 hyaline, in urinary sediment, 1963: July,
 889
 pigmented, in urinary sediment, 1963:
 July, 896
 red cell, in urinary sediment, 1963: July,
 894
 Castration. See *Oophorectomy*.
 Cataract, 1962: May, 816
 in chronic iridocyclitis, 1964: Nov., 1532
 Catarrh, spring, treatment, 1962: March,
 467
 Catecholamines in shock, 1964: March, 313
 Catheter, pigtail, in coronary arteriog-
 raphy, 1962: Nov., 1586, 1587
 Catheterization, as cause of urinary tract
 infection, 1963: Sept., 1336
 cardiac. See under *Heart*.
 in acute tubular necrosis, 1963: July,
 1035
 of female patient, 1962: May, 805
 Cathomycin. See *Novobiocin*.
 Causalgia, following autonomic nerve in-
 jury, 1963: Nov., 1645
 in peripheral nerve paralysis, 1963:
 Nov., 1644
 Celestone, 1964: March, 418
 Celiac disease, 1963: March, 417-424. See
 also *Sprue*.
 diagnosis, laboratory procedures in,
 1964: Jan., 117-136
 Cell, dust, of lung, 1964: July, 1051
 turnover in respiratory tract, 1964: July,
 1043-1047
 Cellulitis, staphylococcal, treatment, 1963:
 Sept., 1241
 Cephalalgia, histamine, treatment, 1962:
 March, 466
 Cephalin flocculation reaction, in liver dis-
 ease, 1963: May, 694
 Cephalosporin in urologic infections, 1964:
 March, 302
 Cephalothin, 1964: March, 280
 Cerebellar degeneration, cortical, in bron-
 chogenic carcinoma, 1964: July, 924
 Cerebellum, astrocytomas of, treatment,
 1963: Nov., 1681
 Cerebral. See also *Brain*.
 Cerebral angiography, in diagnosis of ex-
 tracranial and intracranial vascular dis-
 ease, 1963: Nov., 1504
 Cerebral hemiatrophy, as roentgen finding
 in epilepsy, 1963: Nov., 1564
 Cerebral syndromes, in diabetes mellitus,
 1963: Nov., 1463
 Cerebral vascular accidents, diagnosis and
 management, 1962: March, 359-
 371; 1963: Nov., 1497-1510
 general supportive measures, 1963:
 Nov., 1507
 in diabetes mellitus, 1963: Nov.,
 1464
 Cerebral vascular disease, in diabetes mel-
 litus, 1963: Nov., 1464
 neuropsychological diagnosis, 1963:
 Nov., 1653
 occlusive, cerebral angiography
 in diagnosis, 1963: Nov., 1505
 surgical treatment, selection of
 patients for, 1962: July, 955-
 962
 treatment, 1963: Nov., 1508
 types and sources, 1963: Nov.,
 1500
 surgical treatment, results, 1962:
 July, 958
 Cerebrospinal fluid, in diagnosis of brain
 tumors, 1963: Nov., 1659
 of extracranial and intracranial
 vascular disease, 1963: Nov.,
 1503
 in infectious mononucleosis, 1962:
 Jan., 230
 tests, for syphilis, 1964: May,
 701
 Cerebrospinal fluid syndrome in multiple
 sclerosis, 1963: Nov., 1619
 Cerebrum, astrocytomas of, treatment,
 1963: Nov., 1680
 Ceruloplasmin, deficiency in Wilson's dis-
 ease, 1963: May, 819
 role in copper metabolism, 1963: May,
 816

- Cerumen, impacted, dizziness due to, 1962: May, 672
- Cervical lymphadenopathies, bedside diagnosis, 1962: May, 627-639
- Cervical nerve root compression, diagnosis, 1963: March, 463-471
- Cervix uteri, carcinoma, detection by vaginal cytology program in rural setting, 1964: Nov., 1503-1513
- positive smears, evaluation, 1963: March, 457
- Cestode infections, diagnosis and treatment, 1963: Sept., 1388
- Chancre, 1962: May, 696; 1964: May, 627, 628
- vs. acute simple balanitis, 1964: May, 795
- vs. diabetic balanoposthitis, 1964: May, 794
- vs. erythema multiforme, 1964: May, 797
- vs. herpes progenitalis, 1964: May, 790, 791
- vs. penile herpes zoster, 1964: May, 792
- vs. penile moniliasis, 1964: May, 793
- vs. perianal carcinoma, 1964: May, 803
- vs. perianal hidradenitis suppurativa, 1964: May, 805
- Chemicals, poisoning from, 1962: March, 583-591
- Chemotherapy, adjuvant, in carcinoma of colon, 1964: Jan., 220
- of brain tumors, 1963: Nov., 1678
- of carcinoma, newer agents in, 1964: March, 501-527
- of multiple myeloma, 1962: Sept., 1383
- of reticuloendothelial malignancies, 1962: Jan., 171-215
- Chest injuries, electrocardiographic changes in, 1964: Nov., 1625
- respiratory insufficiency in, management, 1964: Nov., 1592
- Chiasm, optic, lesions of, 1962: May, 821, 822
- Chickenpox, corticotropin and corticosteroids in, 1962: Sept., 1146
- immunization, 1963: Sept., 1431
- in liver disease, 1963: May, 811
- Children, adolescent. See *Adolescence*.
- hemophilias in, mild, 1962: Jan., 93-105
- hyperthyroidism in, 1962: Sept., 1205, 1210
- obesity in, 1964: Sept., 1347-1358
- Chloral hydrate, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
- Chlorambucil, in cancer, 1964: March, 508
- in reticuloendothelial malignancies, 1962: Jan., 174
- Chloramphenicol, in endocarditis, 1963: Sept., 1293
- in gonorrhea, 1964: May, 762, 769
- in staphylococcal infections, 1963: Sept., 1239
- in tubular necrosis, acute, 1963: July, 1039
- newer data on, 1964: March, 286
- Chlordiazepoxide, 1964: March, 472
- in headache, 1964: March, 449
- Chloride administration, in renal acidosis, 1963: July, 954
- Chlormadinone, 1964: March, 532
- Chlormerodrin in urologic infections, 1964: March, 298
- Chlormezanone, 1964: March, 472
- Chloromycetin. See *Chloramphenicol*.
- 6-Chloropurine, in reticuloendothelial malignancies, 1962: Jan., 183
- Chlorosis, 1962: Jan., 109
- Chlorothiazide, electrolyte complications, 1963: Jan., 119, 120
- in arterial hypertension, hemodynamic effects, 1962: Nov., 1647
- in congestive heart failure, 1962: Sept., 1271
- in epilepsy, 1963: Nov., 1586
- in hypertensive emergencies, 1962: March, 356
- Chlorpheniramine, in prevention of drug reactions to radiopaque materials, 1962: July, 1102, 1103
- Chlorpromazine, cholestasis due to, 1964: Jan., 55, 57
- Chlorpropamide, in diabetes mellitus, 1963: Jan., 54, 57
- thrombocytopenic purpura due to, 1962: July, 1111
- Chlorprothixene, 1964: March, 464, 467
- Chlorthalidone in hypertension, 1964: March, 330
- Chlor-Trimeton. See *Chlorpheniramine*.
- Choked disc, 1962: May, 821
- Cholangiography, drug reactions in, antihistamines to prevent, 1962: July, 1102
- Cholecystitis cystica, 1964: Jan., 10
- glandularis proliferans, 1964: Jan., 10
- Cholecystoses, hyperplastic, 1964: Jan., 23
- Cholera, immunization, 1963: Sept., 1418
- treatment and prevention, 1963: Sept., 1326
- Cholestasis, due to drugs, 1964: Jan., 55, 57
- intrahepatic, vs. posthepatic jaundice, methods of diagnosis, 1964: Jan., 53-65
- of primary hepatic diseases, 1964: Jan., 53
- Cholesterol, blood, efficacy of drugs in lowering, 1964: March, 347-354
- metabolism of, liver and, 1963: May, 649-661
- role, in atherosclerosis, 1964: Sept., 1195
- serum, and atherosclerotic coronary heart disease, 1963: Jan., 3-31
- relationship to liver, 1963: May, 657
- Cholestyramine in pruritus of obstructive biliary disease, 1964: March, 418
- Choline, deficiency of, in pathogenesis of cirrhosis of liver, 1963: May, 753
- Cholinergic crisis, in treatment of myasthenia gravis, 1963: Nov., 1520
- Cholinesterase, serum, in liver disease, 1964: Jan., 203
- Choloxin, 1964: March, 349

- Chorioretinitis, healed, scars of, 1964: Nov., 1533
 syphilitic, 1964: May, 682
 Choroiditis, syphilitic, 1964: May, 714
 Cicatrix, meningocerebral, relationship to epilepsy, 1963: Nov., 1566
 Cigarette smoking, and chronic bronchitis, 1964: July, 859
 and coronary heart disease, 1963: Jan., 10, 13
 Ciliary flush, 1964: Nov., 1529, 1530
 Cineangiocardiology, in diagnosis of congenital heart disease, 1962: Nov., 1575
 Cineangiography, in diagnosis of acquired heart disease, 1962: Nov., 1547
 Cinefluorography, in diagnosis of acquired heart disease, 1962: Nov., 1543, 1546
 Circulation. See also *Blood flow*.
 disturbances of, in cirrhosis of liver, 1963: May, 590
 hepatic, and cardiovascular homeostasis, 1963: May, 549-562
 problems in dysproteinemia, 1963: March, 353-367
 systemic, adjustments in hepatic disease, 1963: May, 563-578
 Circulatory system, functional studies during exercise, 1962: Nov., 1539
 Cirrhosis, biliary, serum protein electrophoretic pattern in, 1963: May, 692
 Laennec's, serum protein electrophoretic pattern in, 1963: May, 693
 immunoelectrophoretic pattern in, 1963: May, 699, 700
 of liver, aldosterone antagonists in, 1963: Jan., 36
 as sequela of viral hepatitis, 1963: May, 790
 ascites and abnormalities in water and electrolyte metabolism, 1963: May, 589, 593
 clinical considerations, 1963: May, 756
 diagnosis, 1962: May, 782
 dietary factors in pathogenesis and treatment, 1963: May, 753-763
 etiologic role of steroids in, 1963: Jan., 109
 hemodynamic abnormalities in, 1963: May, 563-578
 hemolytic anemia associated with, 1963: May, 712
 juvenile, active, indications for steroid therapy, 1963: May, 805
 prednisone dosage, 1963: May, 811
 modern management, 1962: Sept., 1289-1300
 portal hypertension associated with, surgical aspect, 1963: May, 579-586
 renal and adrenal pathology in, 1963: May, 592
 resemblance of beriberi to, 1963: May, 574
 support and improvement of hepatic cell function, 1962: Sept., 1290
 Cirrhosis (*Continued*)
 of liver, treatment of complications, 1962: Sept., 1293
 with ascites, prednisone dosage, 1963: May, 811
 postnecrotic and portal, effect on hepatic phagocytosis, 1963: May, 745
 Citric acid cycle, enzymes, serum, in liver disease, 1964: Jan., 202
 Citrovorum factor. See *Folinic acid*.
 Claudication, intermittent, 1962: May, 649
 Clavicle, fracture, in aged, 1964: Nov., 1660
 Climacteric. See *Menopause*.
 Clostridial enteritis, treatment, 1963: Sept., 1327
 Clot(s), lysis of, in acute uncomplicated myocardial infarction or onset of angina pectoris, 1962: Nov., 1602
 Clot retraction, interpretation, 1962: Jan., 66, 69
 Clotting factors, vitamin K-dependent, deficiencies in liver disease, 1963: May, 723
 Clotting time, in hemophilias in children, 1962: Jan., 101
 interpretation, 1962: Jan., 66, 69
 Cloxacillin, 1964: March, 260
 Clubbing, digital, in bronchogenic carcinoma, 1964: July, 921
 Cluster interviewing in syphilis, 1964: May, 650
 Clutton's joints in prenatal syphilis, 1964: May, 712, 713
 Coagulation, and intravascular thrombosis, 1962: July, 936-954
 defects, diagnosis, 1962: Jan., 80
 laboratory tests in, interpretation, 1962: Jan., 63-78
 in renal disease, 1963: July, 1003
 in surgical patients, evaluation of, 1962: July, 935-946
 profuse unexpected bleeding in, practical approach to, 1962: Jan., 79-92
 factors, human, 1962: July, 948
 mechanism, 1962: Jan., 80; July, 948
 scheme of, 1962: July, 936
 Stage I and II deficiencies, tests for, interpretation, 1962: Jan., 71, 73, 75
 Coarctation of aorta, bedside diagnosis, 1962: May, 736
 Cocaine, reactions to, 1962: July, 1104
 Coccidioidomycosis, amphotericin B in, 1963: Sept., 1131-1147
 pathogenesis and diagnosis, 1963: Sept., 1131
 Cochlear pathways, damage, in cranial trauma, 1964: Nov., 1607
 Codeine, in uncomplicated measles, 1962: Sept., 1164
 Coe virus, 1963: Sept., 1161
 Cogan's syndrome, dizziness in, 1962: May, 686
 Colchicine analogues, in reticuloendothelial malignancies, 1962: Jan., 192

- Cold, common, and related viral respiratory infections, role of immunity in, 1963: Sept., 1171-1184
interferon in, 1963: Sept., 1181
vaccines in, 1963: Sept., 1181
- Coldness in hands and feet, 1962: May, 648
- Colic, allergic, treatment, 1962: March, 467
- Colistimethate, 1964: March, 272
- Colistin, 1964: March, 273
in endocarditis, bacterial, 1963: Sept., 1290, 1293
in tubular necrosis, acute, 1963: July, 1039
- Colistin methanesulfonate, 1964: March, 272
- Colitis, ulcerative, arthritis with, 1963: March, 514
chronic, emergency in, 1962: March, 526
irreversibility and reversibility of, 1964: Jan., 143-157
- Collagen diseases, digestive system manifestations of, 1962: Sept., 1387-1398
lung involvement in, 1964: July, 1015-1030
nervous system and, 1963: Nov., 1475-1495
- Collecting ducts, renal, functions of, 1963: July, 88f
- Colloid blockade, stimulation of phagocytic activity by, 1963: May, 744
- Colon, carcinoma, diagnosis, 1964: Jan., 216
incurable, palliation in, 1964: Jan., 221
management, contribution of internist, surgeon and radiotherapist, 1964: Jan., 215-226
pain in, treatment, 1964: Jan., 224
surgery in, preparation, adjuvants and follow-up, 1964: Jan., 218
- diseases, bedside diagnosis, 1962: May, 763, 764
emergencies in, 1962: March, 525
involvement in systemic scleroderma, 1962: Sept., 1391
irritable, diagnosis and treatment, 1963: March, 425-429
flank pain in, 1963: March, 442
operations on, complications following, 1962: July, 984
spastic, 1963: March, 425
- Colorrhea in obstructive jaundice, 1962: July, 1018
- Colostomy, problems of, and their management, 1962: July, 993-999
- Coly-Mycin. See *Colistin*.
- Coma, diabetic, 1963: Nov., 1464
hepatic, 1962: March, 507-519; May, 778, July, 1019
clinical features, 1962: Sept., 1315
following use of acetazolamide or chlorothiazide, 1963: Jan., 120
management, 1962: Sept., 1313-1321; 1964: Jan., 37-51
- Coma (*Continued*)
hepatic, measures of questionable value, 1962: Sept., 1319
miscellaneous measures in therapy, 1962: Sept., 1317
pathophysiology, 1962: Sept., 1313
precipitating factors, 1962: Sept., 1314
prognosis, 1962: Sept., 1320
protein intake and, 1963: May, 758
surgical therapy, 1962: Sept., 1319
treatment, 1962: Sept., 1316
myxedema, 1962: Sept., 1224
- Common duct, disease, serum enzymes in, 1964: Jan., 204
- Concussion, cerebral, without fracture, management, 1964: Nov., 1607
- Condyloma latum, 1962: May, 696; 1964: May, 630
vs. anal molluscum contagiosum, 1964: May, 804
vs. epithelioma of vulva, 1964: May, 801
vs. pyogenic granuloma, 1964: May, 798
- Conjunctivitis, in systemic disease, 1962: May, 809
vernal, treatment, 1962: March, 467
- Connective tissue disorders. See also *Collagen disease*.
arthralgia in, 1963: March, 518
lung involvement in, 1964: July, 1015-1030
- Construational apraxia, testing for, 1962: May, 847
- Consultation in medical emergencies, 1962: March, 313
- Contact interviewing in syphilis, 1964: May, 649
- Contact investigation, importance of, in control of syphilis, 1964: May, 637-651
- Contraceptive drugs, 1963: Jan., 135-140; 1964: March, 529-545
side effects, 1964: March, 539
- Contusion, of heart, 1964: Nov., 1621
of kidney, 1964: Nov., 1634
- Convulsive disorders, dizziness in, 1962: May, 683
emergency treatment, 1962: March, 373-382
- Convulsive seizures, curable, 1963: March, 255
- Copper, and Wilson's disease, 1963: Jan., 209
deficiency, anemia in, 1964: Sept., 1181
metabolism, role of liver, 1963: May, 816
- Cor pulmonale, treatment, 1964: July, 991
- Cor triloculare biventriculare, 1962: May, 727
- Cornea, dystrophy, 1962: May, 811
injuries, 1962: March, 430
sensory changes, 1962: May, 821
- Coronary arteriography. See under *Arteriography*.
- Coronary artery disease, acute, anticoagulant therapy, 1962: Sept., 1252

- Coronary artery disease (*Continued*)
 acute, current myths and realities
 in, 1964: March, 355-370
 diagnosis, 1962: Sept., 1244
 general management, 1962: Sept., 1251
 treatment of circulatory complications, 1962: Sept., 1249
 with or without infarction, therapy, 1962: Sept., 1249
 atherosclerotic, diet and serum lipids in, 1963: Jan., 3-31
 risk factors, 1963: Jan., 10
 chronic, conduct of daily life, 1962: Sept., 1253
 control of serum lipids, 1962: Sept., 1255
 diagnosis, 1962: Sept., 1248
 long-term anticoagulant therapy, 1962: Sept., 1254; Nov., 1613-1637
 specific therapy of angina pectoris, 1962: Sept., 1256
 surgical revascularization in, 1962: Sept., 1256
 diagnostic problems in, 1963: March, 267-278
 Coronary blood flow. See under *Blood flow*.
 Coronary dilators, in myocardial infarction, 1962: March, 322
 Coronary obstruction, management of serious complications, 1962: Nov., 1600
 Coronary occlusion and insufficiency, diagnosis, 1962: Sept., 1244
 modern treatment of, 1962: Sept., 1243-1260
 therapy, 1962: Sept., 1249
 Coronary ostia, stenosis, syphilitic, 1964: May, 691
 Coronary patients, general care during convalescence and later, 1962: Nov., 1604
 Coronary Prevention Evaluation Program, findings, 1963: Jan., 13-25
 Coronary venous pressure, as determinant of myocardial blood flow, 1962: Nov., 1431
 Corporeal awareness, tests for, 1962: May, 849
 Cortef. See *Hydrocortisone*.
 Corticosteroids. See also *Cortisone*, *Prednisone*, *Steroid therapy*, etc.
 dosages, equivalent, 1962: March, 461
 electrolyte complications, 1963: Jan., 123
 fracture with, in aged, Aug., 1656
 in auto-immune hemolytic anemia, 1962: Sept., 1325
 in bronchial asthma, 1964: July, 855
 in carcinoma of breast, 1964: March, 515
 in chronic bronchitis and emphysema, 1964: July, 863
 in cirrhosis of liver, 1962: Sept., 1292
 in hypersplenism, 1962: Jan., 8, 11, 12, 13
 in pruritus, 1964: March, 418
 Corticosteroids (*Continued*)
 in reticuloendothelial malignancies, 1962: Jan., 190
 in shock, bacteremic, 1962: March, 410; July, 1085, 1087
 hypovolemic, 1962: March, 402
 in thrombocytopenic purpura complicating measles, 1962: Sept., 1169
 in tuberculosis, 1963: Sept., 1281
 in viral infections, 1962: Sept., 1141-1151
 patient under treatment with, preoperative preparation, 1962: July, 1115
 stimulation of phagocytic activity with, 1963: May, 745
 Corticosterone, metabolism in liver disease, 1963: May, 664
 Corticotropin. See *ACTH*.
 Cortisol. See also *Hydrocortisone*.
 metabolism in liver disease, 1963: May, 664
 Cortisone. See also under *Corticosteroids*.
 glucose tolerance test, 1963: Jan., 62, 63
 in Addison's disease, 1962: Sept., 1196
 in headache due to cranial arteritis, 1964: March, 454
 in neurologic manifestations of systemic lupus erythematosus, 1963: Nov., 1479
 pharmacology, trade names, dosage forms and uses, 1963: Jan., 87, 88
 Cortisone myopathy, 1963: Nov., 1536
 Cortisone test, in differentiating causes of hypercalcemia, 1963: July, 970
 Cortril. See *Hydrocortisone*.
 Cotazym, 1964: March, 395
 Cough, in bronchial asthma, control of, 1964: July, 853
 in hiatus hernia, 1963: March, 409
 Coumadin, 1964: March, 357, 358
 Coumarin, antidote to, 1962: Sept., 1284
 dosages, 1964: March, 357, 358
 in long-term therapy of venous thromboembolism, 1962: Sept., 1282
 Countercurrent, types of processes, 1963: July, 874
 integrated function in kidney, 1963: July, 876
 Countercurrent concentrating mechanism, renal, 1963: July, 873-886
 Cowpox. See *Vaccinia*.
 Cocksackie A-21 virus, 1963: Sept., 1161
 Cranberry juice for urinary acidification, 1964: March, 296
 Cranial nerves, disturbances, and their interpretation, 1962: May, 825-836
 Cranial trauma, with fracture, 1964: Nov., 1610
 without fracture, 1964: Nov., 1607
 Craniocerebral injuries, paralysis with, 1963: Nov., 1631, 1635
 Craniopharyngiomas, treatment, 1963: Nov., 1685, 1686
 Creatinine, clearance, in clinical evaluation of renal function, 1963: July, 865, 866
 plasma, in clinical evaluation of renal function, 1963: July, 863

- Cretinism, endemic, 1964: Sept., 1225
 Croup, as complication of measles, 1962: Sept., 1164
 Cryofibrinogenemia, 1963: March, 356
 Cryoglobulinemia, 1963: March, 353
 Cryptococcosis, amphotericin B in, 1963: Sept., 1121-1123
 Cushing's syndrome, bronchial carcinoid associated with, 1964: July, 957
 erythrocythemia in, 1962: Jan., 269
 in bronchogenic carcinoma, 1964: July, 926
 myopathy in, 1963: Nov., 1536
 Cutaneous. See *Skin*.
 Cyanide for protection against radiation, 1964: March, 555
 Cyanocobalamin. See *Vitamin B₁₂*.
 Cyclamycin, 1964: March, 271
 Cyclophosphamide, in cancer, 1964: March, 509
 in reticuloendothelial malignancies, 1962: Jan., 174
 Cycloserine, 1964: March, 275
 in urologic infections, 1964: March, 302
 pharmacology and toxicity, 1963: Sept., 1275, 1280
 Cylindroma of lung, 1964: July, 945-960
 Cyproheptadine in pruritus, 1964: March, 416
 Cyst(s), branchial, of neck, diagnosis, 1962: May, 638
 renal, microscopic appearance, 1963: July, 844
 Cystadenoma of gallbladder, 1964: Jan., 10
 Cysteamine for protection against radiation, 1964: March, 550
 Cysteine for protection against radiation, 1964: March, 550
 Cystine stones, renal, 1963: July, 975, 977
 Cystinuria, kidney stones and, 1963: July, 975, 977
 Cystitis, 1963: Sept., 1331
 recurring, in female, 1964: Nov., 1517-1527
 treatment, 1964: Nov., 1523
 Cystourethritis, allergic, treatment, 1962: March, 468
 Cytology, exfoliative, in carcinoma of colon, 1964: Jan., 216
 in gastric ulcer, 1964: Jan., 110
 methods, in diagnosis of bronchogenic carcinoma, 1964: July, 913
 positive smears, diagnostic problems, 1963: March, 457-461
 vaginal, in detection of uterine cancer in rural setting, 1964: Nov., 1503-1513
 Cytoxan, 1964: March, 509
 in reticuloendothelial malignancies, 1962: Jan., 174
 Darcil, 1964: March, 256
 Daricon, 1964: March, 403
 Darvon, 1964: March, 448
 DBI. See *Phenformin*.
 Deafness, in head injury, 1964: Nov., 1607, 1610, 1613
 interpretation, 1962: May, 834
 nerve, in syphilis, 1962: May, 703
 prenatal, 1964: May, 712
 Deanol, 1964: March, 498
 Decadron. See *Dexamethasone*.
 Decarboxylase inhibitors, hemodynamic effects, 1962: Nov., 1653
 Declinax, 1964: March, 331
 Declomycin, 1964: March, 269
 Decubitus ulcer. See under *Ulcer*.
 Dehydration, concentrated urine due to, relation to kidney stones, 1963: July, 973
 Dehydrogenases, serum, in liver disease, 1964: Jan., 201, 202
 Delirium tremens and pneumococcal pneumonia, treatment, 1963: Sept., 1267
 Delta-Cortef. See *Prednisolone*.
 Deltasone. See *Prednisone*.
 Deltra. See *Prednisone*.
 Delusional patient, handling, 1962: March, 423
 Demecolcin, in reticuloendothelial malignancies, 1962: Jan., 193
 Demethylchlortetracycline, 1964: March, 269
 Dengue fever, immunization, 1963: Sept., 1429
 Deoxycorticosterone, in Addison's disease, 1962: Sept., 1196
 trade names and dosage forms, 1963: Jan., 89
 Deoxyribonuclease in pancreatic disease, 1964: Jan., 207
 Depolarization, electrical, of heart in arrhythmias, 1964: March, 382
 Depression, drug therapy, 1964: March, 483-500
 somatized, patterns in, 1963: March, 506
 syndromes, classification, 1964: March, 484
 Depressive reactions, as etiologic factor in many somatic syndromes, 1963: March, 499-509
 diagnosis, 1963: March, 504
 Dermatitis, allergic, acute, treatment, 1962: March, 463
 eczematous, infections, acute, treatment, 1962: March, 463
 Dermatologic manifestations of vulvar pruritus, 1963: March, 447-456
 Dermatology. See *Skin*.
 Dermatomyositis, digestive system involvement in, 1962: Sept., 1388
 in bronchogenic carcinoma, 1964: July, 922
 neurologic manifestations, 1963: Nov., 1481
 clinical features, 1963: Nov., 1483
 treatment, 1963: Nov., 1485

DANILONE, 1964: March, 358

Daraprim, in reticuloendothelial malignancies, 1962: Jan., 188

Darbid, 1964: March, 402

- Dermatoses, secondary infections of, 1963: Sept., 1350
- Deronil. See *Dexamethasone*.
- Deserpidine, 1964: March, 469
- Desipramine, 1964: March, 497
- Dexamethasone, in neurologic manifestations of systemic lupus erythematosus, 1963: Nov., 1479
- pharmacology, trade names, dosage forms and uses, 1963: Jan., 87, 88
- Dexbrompheniramine in pruritus, 1964: March, 414
- Dexbrompheniramine-fluphenazine in pruritus, 1964: March, 417
- Dexchlorpheniramine in pruritus, 1964: March, 414
- Diabetes insipidus, nephrogenic, diagnosis and treatment, 1963: July, 919-926
- treatment, in surgical patient, 1962: July, 1040
- Diabetes mellitus, acute, complications of, 1962: Sept., 1186
- and coronary artery disease, 1963: Jan., 10, 12, 13
- associated with glomerulosclerosis, clinical features, 1963: July, 1077
- bacteremic shock in, 1962: July, 1078, 1082
- bacteriuria in, 1963: Sept., 1337
- biguanides in, 1963: Jan., 54, 57
- chemical, 1962: Sept., 1179
- chlorpropamide in, 1963: Jan., 54, 57
- chronic, 1962: Sept., 1187
- emergencies in, 1962: March, 487-493
- glomerular lesions in, 1963: July, 850
- growth onset, attempts to alter course of, 1962: Sept., 1187
- management, 1962: Sept., 1185
- in acute pancreatitis, 1962: July, 1034
- in surgical patient, management, 1962: July, 1023-1029
- infections and, 1964: Sept., 1165
- insulin in, resistance to, 1963: Jan., 70
- maturity onset, characteristics, 1962: Sept., 1180
- dietary treatment, 1962: Sept., 1180
- insulin therapy, 1962: Sept., 1182
- management of emergencies, 1962: Sept., 1184
- oral substitutes for insulin, 1962: Sept., 1182
- standards for control, 1962: Sept., 1181
- neurologic manifestations in, 1963: Nov., 1459-1466
- obesity and, 1964: Sept., 1387-1397
- treatment, 1964: Sept., 1393
- overt, 1962: Sept., 1179
- pancreatitis with, chronic, 1964: Jan., 237
- phenformin in, 1963: Jan., 54, 57
- predisposition to (prediabetes), 1963: Jan., 61-65
- renal disease in, 1963: July, 1069-1080
- sulfonylureas in, 1963: Jan., 53, 56
- Diabetes mellitus (*Continued*)
- tolbutamide in, 1963: Jan., 54, 56
- treatment, 1962: Sept., 1177-1189
- oral hypoglycemic agents in, 1963: Jan., 53-60
- Diabetic neuropathy, 1963: March, 469-480; Nov., 1640
- Diabinese. See *Chlorpropamide*.
- Diagnosis, bedside and office, symposium on, 1962: May, 601-871
- medical, angiocardiology as aid to, 1963: March, 323-332
- Diagnostic problems, difficult, symposium on, 1963: March, 253-539
- from a positive cytology registry, 1963: March, 457-461
- Dialysis. See also *Hemodialysis*.
- peritoneal, complications, 1963: July, 1046
- in acute renal failure, 1962: March, 546
- technique, 1963: July, 1045
- Diamox. See *Acetazolamide*.
- Diaphragm, complications, postoperative, 1962: July, 973
- irritation, flank pain due to, 1963: March, 442
- Diarrhea, bacterial, diagnosis and treatment, 1963: Sept., 1315-1530
- pathogenesis, 1963: Sept., 1316
- in bacteremic shock, causes, 1962: July, 1083
- kidney stones and, 1963: July, 973, 976
- Diatrizoate, reactions to, 1962: July, 1100
- Diazoxide in hypertension, 1964: March, 331
- Dibenzylamine, 1964: March, 314
- in shock, 1964: March, 314
- Dicumarol, 1964: March, 357, 358
- in acute myocardial infarction, 1962: Nov., 1618
- in thrombophlebitis, 1962: March, 344
- Diet, adequate, basic plan, 1964: Sept., 1204
- standards of, 1964: Sept., 1205
- advice to the healthy patient, 1964: Sept., 1113-1128
- allowances, compared with minimal daily requirements, 1964: Sept., 1205
- Food and Nutrition Board of the National Research Council, interpretation of, 1964: Sept., 1113-1128, 1205
- history of, taking, 1964: Sept., 1135
- in anemia, 1964: Sept., 1181
- in atherosclerotic coronary heart disease, 1963: Jan., 3-31
- in cirrhosis of liver, 1962: Sept., 1290
- in coronary disease during convalescence and later, 1962: Nov., 1605
- in hepatitis, acute, 1962: Sept., 1309
- viral, 1963: May, 796
- in hypercholesterolemia, 1964: March, 350
- in irritable colon, 1963: March, 428

Diet (*Continued*)

- in myocardial infarction, 1962: March, 320
- in obesity, 1964: Sept., 1239, 1361
- in diabetes, 1964: Sept., 1393
- in pathogenesis and treatment of cirrhosis of liver, 1963: May, **753-763**
- in treatment of growth onset diabetes mellitus, 1962: Sept., 1186
- of maturity onset diabetes mellitus, 1962: Sept., 1180
- in tubular necrosis, acute, 1963: July, 1034, 1037
- influence on bile acids, 1963: May, 636
- low carbohydrate, in obesity, effectiveness of, 1964: Sept., 1404
- Diethylstilbestrol. See *Estrogen therapy*.
- Differential diagnosis, hyperventilation in, 1963: March, **491-497**
- Digestion, role of bile acids in, 1963: May, 634
- Digestive tract, diseases, symposium on, 1964: Jan., **1-248**
- manifestations of collagen diseases, 1962: Sept., **1387-1398**
- Digitalis, in arrhythmias, new light on, 1964: March, 378
- in myocardial infarction, 1962: March, 323
- Digoxin, in congestive heart failure complicating measles, 1962: Sept., 1165
- Dihydrostreptomycin, newer data on, 1964: March, 284
- Dilantin. See *Diphenylhydantoin*.
- Dimethylindene in pruritus, 1964: March, 415
- Dimocillin, 1964: March, 257
- Diperm, 1964: March, 417
- Diphenicillin, 1964: March, 261
- Diphenylhydantoin, in arrhythmias, 1964: March, 376
- in epilepsy, 1963: Nov., 1583, 1585
- in status epilepticus, 1962: March, 376
- Diphtheria, diagnosis, 1962: May, 629
- immunization, 1963: Sept., 1400
- Diprotizoate, reactions to, 1962: July, 1100
- Disaster feeding, 1964: Sept., 1271
- Diseases, rare but curable, 1963: March, **255-258**
- surgical, medical considerations in, symposium on, 1962: July, **885-1119**
- systemic, ocular manifestations, 1962: May, **807-823**
- Disomer, 1964: March, 414
- Disturbed patient, handling, 1962: March, 423
- Diuresis, water. See *Water*.
- Diuretics, in cirrhosis of liver, 1962: Sept., 1294
- in congestive heart failure, 1962: Sept., 1270
- in liver disease, steroid therapy as adjunct, 1963: May, 807
- mercurial, electrolyte complications, 1963: Jan., 121

Diuril. See *Chlorothiazide*.

- Diverticulitis of colon, diagnoses, 1962: March, 526; May, 763
- Diverticulosis, intramural, of gallbladder, 1964: Jan., 10
- jejunal, vitamin B₁₂ deficiency in, 1964: Sept., 1176
- Diverticulum of cecum, perforated, 1962: March, 526
- Dizziness, causes and types, 1962: May, **669-688**
- differential diagnosis, 1963: March, **481-490**
- Dolonil in urologic infections, 1964: March, 294
- Donovanosis, gynecologic lesions, 1964: May, **773-786**
- Dropsprin, 1964: March, 448
- Drowning, treatment, 1962: March, 446
- Drug therapy, electrolyte complications of, 1963: Jan., **113-129**
- in epilepsy, 1963: Nov., 1583
- in Parkinson's disease, 1963: Nov., 1591
- Drugs, activation of latent electroencephalographic abnormalities by, 1963: Nov., 1559
- allergy to, treatment, 1962: March, 470; July, 1105
- anticancer, new, 1964: March, **501-527**
- anticholinergic, newer, 1964: March, **399-409**
- antidepressant, 1964: March, **483-500**
- antihypertensive, newer, 1964: March, **329-333**
- antimicrobial, newer, in urological infections, 1964: March, **293-304**
- antipruritic, oral, 1964: March, **611-619**
- as cause of hemolytic anemia, 1962: Sept., **1331-1340**
- cholestasis due to, 1964: Jan., 55
- contraceptive, 1963: Jan., 135-140; 1964: March, **529-545**
- effects on coronary circulation, 1962: Nov., 1436, 1507
- endocrinologic, commercially available, 1963: Jan., **85-100**
- hypotensive, in arterial hypertension, 1962: Nov., 1645
- in angina pectoris, 1962: Nov., 1607
- in diagnosis of myasthenia gravis, 1963: Nov., 1514
- in obesity, 1964: Sept., 1341, 1360
- with diabetes, 1964: Sept., 1394
- misuse or abuse, depressions due to, 1963: March, 502
- new, efficacy of, 1964: March, **253-561**
- poisoning from, 1962: March, **583-591**
- reactions to, allergic, 1962: July, 1105
- patterns of, 1962: July, 1110
- precautions and countermeasures, 1962: July, 1115
- problems in presurgical and post-surgical patients, 1962: July, **1099-1119**
- resuscitation tray, 1962: July, 1115

- Drugs (*Continued*)
 reactions to, toxic, 1962: July, 1100
 tranquilizing, newer, 1964: March, 459-481
- Ductus arteriosus, patent, bedside diagnosis, 1962: May, 727
- Dumping syndrome, 1962: July, 979
- Duodenum, ulcer. See also *Peptic ulcer*. complications of, management, 1964: Jan., 93-102
- Duphaston, 1964: March, 533
- Dust cell of lung, 1964: July, 1051
- Dwarfing, constitutional, 1963: Jan., 144, 153
 curable, 1963: March, 256
 in hypopituitarism, 1963: Jan., 145, 154
 in hypothyroidism, 1963: Jan., 144, 153
 primordial, 1963: Jan., 148
- Dysarthria, 1962: May, 834
- Dysentery, amebic, acute, treatment, 1964: Jan., 171
- Dysequilibrium, 1962: May, 669-688
- Dysmenorrhea, ovulation suppressants in, 1963: Jan., 140
- Dysphagia, in hiatus hernia, 1963: March, 407
 postoperative, 1963: July, 973
- Dyspnea, cardiac, venous pressure in, 1962: Sept., 1262
 evaluation of, in surgical candidate, 1962: July, 885
 pathology, 1964: July, 839-849
- Dysproteinemia(s), circulatory problems in, 1963: March, 353-367
 classification, 1963: March, 354
- Dystrophia myotonica, ringbinden in, 1963: Nov., 1529
- Dystrophy, muscular, effects on heart, 1962: Nov., 1447, 1455, 1456, 1459, 1464
- E-39 in reticuloendothelial malignancies, 1962: Jan., 176
- Ear, concussion of, dizziness due to, 1962: May, 672
 examination, in dizziness, 1963: March, 487
- Eating patterns and obesity, 1964: Sept., 1376, 1379, 1380
- Eaton agent, pneumonia due to, 1964: July, 830
 diagnosis and treatment, 1963: Sept., 1201-1218
- Ecthyma, 1963: Sept., 1348, 1349
- Etchylurea, 1964: March, 477
- Edema, as complication of cirrhosis of liver, 1962: Sept., 1293
 in acute glomerulonephritis, 1963: July, 1011
 lymphatic. See *Lymphedema*.
 pulmonary, pathology, 1964: July, 842
 postoperative, diagnosis, 1962: July, 901
- renal, in pathogenesis of acute tubular necrosis, 1963: July, 1031
- Edematous states, abnormal water diuresis and hyponatremia in, 1963: July, 929
 aldosterone antagonists in, 1963: Jan., 33-40
- Edrophonium, in diagnosis of myasthenia gravis, 1963: Nov., 1514
 in differential diagnosis of cholinergic and myasthenic crises in myasthenia gravis, 1963: Nov., 1520
- Effusion, pericardial, radioisotope scanning in detection of, 1962: Nov., 1549
 sterile, in pneumococcal pneumonia, treatment, 1963: Sept., 1266
- Einhorn string test in upper gastrointestinal hemorrhage, 1964: Nov., 1495
- Eisenmenger complex, bedside diagnosis, 1962: May, 722
- Elavil, 1964: March, 496
- Elbow, fracture, in aged, 1964: Nov., 1658
- Electrocardiography, fundamentals of, 1964: Nov., 1442, 1443
 in angina pectoris, 1962: Nov., 1501
 in chest trauma, 1964: Nov., 1625
 in coronary proneness, 1963: Jan., 11
 in heart disease, congenital, 1962: Nov., 1556
 in mitral stenosis, 1963: March, 282
 in myocardial infarction, acute, 1962: Sept., 1245
 in pericarditis, 1963: March, 299
 in pulmonary embolism, 1964: July, 987, Nov., 1432
 rotational effects, 1964: Nov., 1450
- ST-T complex, normal variations in, 1964: Nov., 1441-1457
- Electroencephalogram, abnormal, 1963: Nov., 1546
 epileptiform discharge, 1963: Nov., 1547
 nonspecific abnormality, diffuse, 1963: Nov., 1556
 focal, 1963: Nov., 1554
- bisynchronous spike-wave discharges, 1963: Nov., 1549
 focal spike discharge, 1963: Nov., 1547
 hypsarrhythmic changes in, 1963: Nov., 1549
 normal, 1963: Nov., 1544
 from epileptic patient, 1963: Nov., 1557
 relation to response to drug therapy in epilepsy, 1963: Nov., 1560
- Electroencephalography, in brain tumors, 1963: Nov., 1662
 in epilepsy, 1963: Nov., 1541-1562
 advanced techniques, 1963: Nov., 1559
 technique of examination, 1963: Nov., 1542
 techniques for activation of latent abnormalities, 1963: Nov., 1558
- Electrolytes, abnormalities, in acute tubular necrosis, 1963: July, 1035, 1038
 balance, in hepatic coma, 1962: Sept., 1318

Electrolytes (Continued)

- biliary, composition of, 1963: May, 608
 body water and, physiology, in hepatic disease, 1963: May, 587-606
 complications, of drug therapy, 1963: Jan., 113-129
 imbalance, in acute pancreatitis, 1962: July, 1032
 problems associated with gastrointestinal surgery, 1962: July, 1001-1012
 in intestinal obstruction, 1964: Jan., 72
 metabolism, in cirrhosis and ascites, 1963: May, 589, 593
 in obesity and during fasting, 1964: Sept., 1399-1405
 retention, in obesity, 1964: Sept., 1301
 transport, and bile formation in liver, 1963: May, 607-620
- Electron beam therapy, of brain tumors, 1963: Nov., 1678
- Electrophoresis in analysis of serum proteins in liver diseases, 1963: May, 683
- Elixophyllin, systemic reactions to, 1962: July, 1114
- Elliptocytosis, hereditary, splenectomy for, 1962: July, 930
- Embolism, cerebral, and thrombosis, differentiation, 1962: March, 362
 sources of, 1963: Nov., 1500
 treatment, 1962: March, 368
 fat, syndrome of, 1964: Nov., 1459-1466
 pulmonary, 1964: July, 977-992, Nov., 1425-1439
 clinical picture, 1964: Nov., 1429
 diagnosis, 1964: July, 982
 etiology, 1964: July, 978
 pathology, 1964: July, 978
 pathophysiology, 1964: Nov., 1427
 postoperative, diagnosis, 1962: July, 902
 prevention, 1964: Nov., 1434
 treatment, 1964: March, 317, July, 990, Nov., 1434
 venous thrombosis and, treatment of, 1962: Sept., 1277-1287
 with and without infarction, 1962: Sept., 1278; 1964: July, 980, Nov., 1426
- Embryologic aberrations, myopathy due to, 1963: Nov., 1537
- Emergencies, medical, management, factors of responsibility in, 1962: March, 309-316
 symposium on, 1962: March, 307-591
- Emergency department of hospital, suggestions on, 1964: Nov., 1553-1555
- Emergency feeding, principles of, 1964: Sept., 1271-1281
- Emotional disorders, brain dysfunction and, 1963: Nov., 1704
 in multiple sclerosis, 1963: Nov., 1611
- Emotional factors in obesity, 1964: Sept., 1320, 1327
- Emphysema, lung pathology in, 1964: July, 841

Emphysema (Continued)

- obstructive, chronic bronchitis and, office management, 1964: July, 857-864
 treatment, 1962: Sept., 1229-1241. See also under *Bronchitis, chronic*.
- Empyema, in pneumococcal pneumonia, treatment, 1963: Sept., 1266
 postoperative, diagnosis, 1962: July, 905
 subdural, 1963: Sept., 1363
- Emyleamate, 1964: March, 472
- Encephalitis. See also *Meningo-encephalitis*.
 influenzal, 1963: Sept., 1196
 measles, steroid therapy in, 1962: Sept., 1151
 mumps, steroid therapy in, 1962: Sept., 1145
 post-varicella, steroid therapy in, 1962: Sept., 1149
- Encephalography, radioisotope, in diagnosis of brain tumors, 1963: Nov., 1670
- Encephalomyelitis, as complication of measles, 1962: Sept., 1169
- Encephalomyelopathy, hepatic, 1963: Nov., 1472
- Encephalomyopathy, thyrotoxic, acute, 1963: Nov., 1535
- Encephalopathy, as complication of cirrhosis of liver, 1962: Sept., 1297
 hemorrhagic, necrotizing, acute, 1963: Sept., 1363
 hepatic, acute, clinical aspects, 1963: Nov., 1470
 chronic, clinical aspects, 1963: Nov., 1472
 episodic, clinical aspects, 1963: Nov., 1471
 etiology and pathogenesis, 1963: Nov., 1467
 treatment, 1963: Nov., 1472
- hypertensive, in acute glomerulonephritis, 1963: July, 1012
 treatment, 1963: July, 1016
- Endocarditis, acute, in pneumococcal pneumonia, treatment, 1963: Sept., 1267
 bacterial, brain abscess complicating, 1963: Sept., 1358
 diagnosis and treatment, 1962: March, 473; 1963: Sept., 1285-1300
 in penicillin-allergic patient, treatment, 1963: Sept., 1295
 prophylaxis, 1963: Sept., 1295
 subacute, curable, 1963: March, 258
 flank pain in, 1963: March, 442
 following cardiovascular surgery, 1963: Sept., 1294
 thrombotic, nonbacterial, in bronchogenic carcinoma, 1964: July, 925
- Endocrine control of growth, 1963: Jan., 143-157
- Endocrine diseases, anemia of, vs. hypochronic anemias, 1963: March, 340, 342
 symposium on, 1963: Jan., 1-230

- Endocrine emergencies, nondiabetic, 1962: March, 495-505
- Endocrine factors, in congestive heart failure, 1962: Nov., 1471-1495
- Endocrine functions, nutrition in relation to, 1964: Sept., 1241-1252
- Endocrine interactions, nutritional, in calcium metabolism, 1964: Sept., 1247
- Endocrine myopathies, 1963: Nov., 1533
- Endocrine therapy, in carcinoma, electrolyte complications, 1963: Jan., 117
- of breast, 1963: Jan., 159-167; 1964: March, 513
- in multiple myeloma, 1962: Sept., 1384
- in surgical patient, 1964: Sept., 1265
- Endocrinologic drugs, commercially available, 1963: Jan., 85-100
- Endometrium, carcinoma, endocrine therapy, 1964: March, 516
- positive smears, evaluation, 1963: March, 457
- Endoscopy in upper gastrointestinal hemorrhage, 1964: Nov., 1495
- Endotoxin, shock due to, 1962: July, 1074
- stimulation of phagocytic activity with, 1963: May, 744
- Energy, equation, in obesity, 1964: Sept., 1318
- needs, changes with age, 1964: Sept., 1330
- Enovid for contraception, 1963: Jan., 135, 136, 137; 1964: March, 531, 540
- Ensidon, 1964: March, 496
- Enteric bacilli, gram-negative, bacteremic shock due to, 59 cases, 1962: July, 1073-1097
- Enteritis, bacterial, diagnosis and treatment, 1963: Sept., 1315-1330
- staphylococcal, postoperative, 1962: July, 988
- Enterobiasis, diagnosis and management, 1963: Sept., 1385
- Enterococcal endocarditis, treatment, 1962: March, 476; 1963: Sept., 1292
- Enterocolitis, pseudomembranous, postoperative, 1962: July, 989
- Enteropathy, arthritis with, 1963: March, 514
- gluten-induced, 1963: March, 417-424
- protein-losing, 1964: Jan., 75-91
- case presentation and development, 1964: Jan., 77
- diagnosis, 1964: Jan., 79-84
- pathophysiology, 1964: Jan., 87
- therapeutic approach, 1964: Jan., 85
- Enzymes, serum, in acute myocardial infarction, 1962: Sept., 1245
- in diseases of gallbladder and common duct, 1964: Jan., 204
- in gastrointestinal diseases, 1964: Jan., 189-214
- in liver disease, 1964: Jan., 196, 200
- in pancreatic disease, 1964: Jan., 204
- in pulmonary embolism and infarction, 1964: Nov., 1433
- Enzymes (*Continued*)
- serum, patterns of abnormality, 1964: Jan., 210
- Eosinophilia in malignant disease, 1963: March, 350
- Ependymoma, treatment, 1963: Nov., 1682
- Epidemiologic methods in syphilis, importance of, in control, 1964: May, 639
- private patients lost to, 1964: May, 575
- Epidermoid carcinoma, cervical lymph nodes in, 1962: May, 637
- Epilepsy, electroencephalography in, 1963: Nov., 1541-1562
- emergencies in, treatment, 1962: March, 373-382
- etiology, 1963: Nov., 1582
- hyperventilation syndrome simulating, 1963: March, 493
- management, 1963: Nov., 1579-1590
- of status epilepticus, 1963: Nov., 1587
- medical therapy, 1963: Nov., 1583
- complications, 1963: Nov., 1586
- experimental drugs, 1963: Nov., 1587
- goals of, 1963: Nov., 1587
- neuroradiological aspects of, 1963: Nov., 1563-1578
- seizure types, classification, 1963: Nov., 1579
- social and psychological factors, 1963: Nov., 1588
- surgical management, 1963: Nov., 1582
- Epinephrine in shock, 1964: March, 314
- Epistaxis. See *Nosebleed*.
- Epithelioma, basal cell, 1964: Nov., 1541-1550
- types of, 1964: Nov., 1543
- treatment, 1964: Nov., 1548
- of vulva, vs. condyloma latum, 1964: May, 801
- pubic, vs. gumma, 1964: May, 802
- Epithelium, tubular, cells of, in urinary sediment, 1963: July, 897
- Epoxides in reticuloendothelial malignancies, 1962: Jan., 178
- Equanil, 1964: March, 474
- Erysipelas, 1963: Sept., 1348, 1349
- diagnosis, 1962: May, 630
- Erythema multiforme, penile, vs. chancre, 1964: May, 797
- Erythema nodosum, arthralgia in, 1963: March, 519
- Erythroblastosis neonatorum, transfusions in, 1963: Jan., 236
- Erythrocytes, alterations in hemolytic anemia associated with liver disease, 1963: May, 716
- in urinary sediment, 1963: July, 896
- normal values, 1963: March, 335
- Erythrocythemia, 1962: Jan., 253-276
- Erythrocytosis, in renal disease, 1963: July, 1003
- Erythromycin, in staphylococcal infections, 1963: Sept., 1239

- Erythromycin (*Continued*)
 in syphilis, 1964: May, 635, 814
 in tubular necrosis, acute, 1963: July, 1039
 topical use, 1963: Sept., 1346
 Erythromycin estolate, 1964: March, 270
 hepatitis due to, 1962: July, 1112
 Erythromycin propionate, 1964: March, 270
 Erythropoietin, 1962: Jan., 272
 Escherichia coli bacteremia, 1962: July, 1076, 1085, 1086
 gastroenteritis, treatment, 1963: Sept., 1325
 Esophagitis, diagnosis, clinical, 1962: May, 751-755
 postoperative, 1962: July, 971
 Esophagus, complications, postoperative, 1962: July, 971
 involvement in systemic scleroderma, 1962: Sept., 1389
 perforation, 1962: July, 972
 spontaneous, 1964: Jan., 3-8
 rupture, spontaneous, 1962: March, 521
 varices, causes of, 1963: March, 318
 hemorrhage from, in cirrhosis of liver, 1963: May, 579
 shunt procedures for, indications, 1963: March, 316
 Estrogens, growth and, 1963: Jan., 151
 in acute uncomplicated myocardial infarction or onset of angina pectoris, 1962: Nov., 1604
 in carcinoma of breast, 1964: March, 515
 in hypercholesterolemia, 1964: March, 349
 metabolism in liver disease, 1963: May, 672
 pharmacology, trade names and uses, 1963: Jan., 95, 96
 stimulation of phagocytic activity with, 1963: May, 744
 Ethambutol, toxicity, 1963: Sept., 1277
 Ethionamide in tuberculosis, 1963: Sept., 1276, 1280
 Ethisterone, trade names and dosage forms, 1963: Jan., 98
 Ethioheptazine citrate in headache, 1964: March, 448
 Ethyl carbamate. See *Urethane*.
 Ethylenimines, in reticuloendothelial malignancies, 1962: Jan., 175
 Ethylenimonium, in reticuloendothelial malignancies, 1962: Jan., 172
 Ethynylestrenol for contraception, 1964: March, 532
 Etiocolanolone, fever-producing action, 1963: Jan., 102
 Eunuchoidism, male, adult, curable, 1963: March, 256
 Eustachian tube, dysfunction, dizziness in, 1962: May, 674
 Eutonil, 1964: March, 492
 Examination(s), breast, 1962: May, 641-646
 clinical, in diagnosis of congenital heart disease, 1962: Nov., 1556
 Examination(s) (*Continued*)
 physical. See *Physical examination*.
 rectal, in urologic disease, 1962: May, 802
 Excretion tests, in clinical evaluation of renal function, 1963: July, 867
 Exercise(s). See also *Activity*.
 and obesity, 1964: Sept., 1318, 1324, 1330, 1342
 effect on hepatitis, 1962: Sept., 1307
 in postoperative lymphedema, 1962: July, 1054
 Exertion, effects on hepatic circulation and cardiovascular homeostasis, 1963: May, 555
 Expectorants, in bronchial asthma, 1964: July, 852
 in chronic bronchitis and emphysema, 1964: July, 859
 Extrasystoles, clinical significance, 1963: March, 259-266
 Extremities, vascular lesions of, in chronic diabetes mellitus, 1962: Sept., 1187
 Eye(s), burns, acid and alkali, 1962: March, 429
 radiation and thermal, 1962: March, 430
 tear gas, 1962: March, 428
 examination, in dizziness, 1963: March, 487
 in head injuries, 1964: Nov., 1600
 in malnutrition, 1964: Sept., 1134
 in systemic diseases, 1962: May, 807-823
 injuries, chemical, 1962: March, 427
 mechanical, 1962: March, 430
 motor anomalies of, 1962: May, 816, 827
 syphilis of, 1964: May, 682
 Eyelid, closure, anomalies, 1962: May, 819
 infections, 1962: May, 808
 FACE, masked, significance, 1962: May, 832
 spasm, significance, 1962: May, 833
 Facial nerve, examination, in cranial trauma, 1964: Nov., 1613, 1614
 Facial paralysis, significance, 1962: May, 831
 Facies, syphilitic, 1964: May, 714, 715
 Fainting. See *Syncope*.
 Fallot, tetralogy of. See *Tetralogy of Fallot*.
 Fallout shelter feeding, 1964: Sept., 1272-1280
 Fanconi syndrome, adult, clinical and genetic features, 1963: Jan., 204
 report of two cases, 1963: Jan., 191-206
 with multiple myeloma, 1963: Jan., 192
 microscopic appearance, 1963: July, 846
 Farmer's lung, 1964: July, 903-909
 Fasting, electrolyte and water changes on, 1964: Sept., 1401

- Fasts, intermittent, for control of obesity, 1964: Sept., 1359-1372
- Fat(s). See also *Lipid(s)*
 absorption, indirect indices, 1964: Jan., 121
 body, distribution of, 1964: Sept., 1315
 embolism, syndrome of, 1964: Nov., 1459-1466
 fecal, chemical analysis, 1964: Jan., 120
 in pathogenesis of cirrhosis of liver, 1963: May, 754
 in treatment of cirrhosis of liver, 1963: May, 759
 isotopically labeled, in diagnosis of steatorrhea, 1964: Jan., 123
 storage, normal and abnormal, 1964: Sept., 1313, 1314
- Fatty acid-glucose cycle, 1964: Sept., 1290
- Fatty acids, free, 1964: Sept., 1285
 abnormalities in, as cause of obesity, 1964: Sept., 1293
- Feces. See *Stools*.
- Feeding, disaster, 1964: Sept., 1271
 emergency, principles of, 1964: Sept., 1271-1281
 fallout shelter, 1964: Sept., 1272-1280
 parenteral, in surgical patient, 1964: Sept., 1263
 tube, in surgical patient, 1964: Sept., 1262
- Feet, trophic ulcer, in diabetes, 1963: March, 477
- Femur, fracture, in aged, 1964: Nov., 1664
- Fetor hepaticus, 1962: May, 778
- Fetus, hypoxia in, narcotic-induced, treatment, 1964: March, 433
- Fever, production, by antibiotics, lessons drawn from 25 cases, 1963: March, 523-539
 by steroids, 1963: Jan., 101-112
 unexplained, in hypernephroma, 1963: March, 434
- Fibrin, formation of, abnormalities in liver disease, 1963: May, 728
- Fibrinogen, abnormalities in liver disease, 1963: May, 728
 deficiency, tests for, interpretation, 1962: Jan., 67, 69
 transfusion in, 1963: Jan., 234
- Fibrinolysin in surgical patients, 1962: July, 941
- Fibrinolysis, in malignant disease, 1963: March, 351
 plasma, abnormal, in liver disease, 1963: May, 731
- Fibrinolytic agents, therapy with, evaluation of, 1963: Jan., 241-248
- Fibrinolytic therapy, in thrombophlebitic emergencies, 1962: March, 348
- Fibroblastomas, perineurial, treatment, 1963: Nov., 1685
- Fibroepithelial tumor of Pinkus, 1964: Nov., 1547
- Fibroids of uterus. See *Myoma*.
- Fibromyadenoma of gallbladder, 1964: Jan., 10
- Fibrosarcoma, hemolytic anemia in, 1963: March, 347
 retroperitoneal, "spindle cell," hypoglycemia with, 1963: March, 394
- Fibrosis, interstitial, pathology, 1964: July, 845
 pulmonary, idiopathic, current status, 1964: July, 993-1010
- Fick principle, in measurement of cardiac output, 1962: Nov., 1424, 1425, 1522
- Filtration rate, glomerular, as factor in renal sodium excretion, 1962: Nov., 1472
- Fingers, clubbing of, in bronchogenic carcinoma, 1964: July, 921
- Fistula, arteriovenous, pulmonary, 1964: July, 1074
 labyrinthine, dizziness due to, 1962: May, 674
 postoperative, in colon surgery, 1962: July, 991
- Flank pain in nonurologic disease, 1963: March, 437-445
- Flocculation reactions, in analysis of serum proteins in liver disease, 1963: May, 694
- Fludrocortisone, 1963: Jan., 89
- Fluid(s), administration, in burns, 1964: Nov., 1563
 in diabetic acidosis, 1962: March, 490
 in head injuries, 1964: Nov., 1603
 in intestinal obstruction, 1964: Jan., 72
 balance, in hepatic coma, 1962: Sept., 1318
 in tubular necrosis, acute, 1963: July, 1033, 1038
 body, electrolytes and, physiology, in hepatic disease, 1963: May, 587-606
 metabolic abnormalities in cirrhosis and ascites, 1963: May, 589, 593
 osmolality of, central regulatory mechanisms, 1963: July, 917
 normal physiologic regulation, 1963: July, 916
 retention of, in hypothyroidism, 1962: Sept., 1217
 in obesity, 1964: Sept., 1301
 deprivation, in diagnosis of diabetes insipidus, 1963: July, 921
- 5-Fluoro-2'-deoxyuridine, in cancer, 1964: March, 507
 in reticuloendothelial malignancies, 1962: Jan., 185
- Fluorohydrocortisone, in Addison's disease, 1962: Sept., 1196
- Fluoroscopy, in diagnosis of congenital heart disease, 1962: Nov., 1560
- 5-Fluorouracil, in cancer, 1964: March, 506
 in reticuloendothelial malignancies, 1962: Jan., 184
- Fluoxymesterone, trade names and dosage forms, 1963: Jan., 93
- Fluprednisolone, 1963: Jan., 68
- Flutter, atrial, treatment, 1962: March, 335
- Focal seizures, medical treatment, 1963: Nov., 1585

- Folic acid, analogues, in reticuloendothelial malignancies, 1962: Jan., 187
 toxicity of, 1962: Jan., 188
 deficiency, 1964: Sept., 1177
 anemia of, 1964: Sept., 1173
 diagnosis and treatment, 1962: Sept., 1365-1378
 etiologic classification, 1962: Sept., 1366
 in disorders of small bowel, 1962: Jan., 132
 in hemolytic anemia, 1962: Jan., 133
 megaloblastic anemia due to, 1962: Jan., 130
 in normal diet, 1964: Sept., 1126
 Folliculitis, 1963: Sept., 1347, 1348
 Foramen ovale defects, bedside diagnosis, 1962: May, 724
 Forhistal, 1964: March, 415
 Fossa, posterior, lesions of, dizziness in, 1962: May, 681
 Fournier, Jean-Alfred, 1964: May, 597
 Fractures, cranial, relationship to epilepsy, 1963: Nov., 1566
 fat embolism complicating, 1964: Nov., 1460
 in aged, management, 1964: Nov., 1655-1666
 of temporal bone, 1964: Nov., 1610
 orbital, 1962: March, 434
 Freezing, gastric, in peptic ulcer, 1964: Jan., 101
 Frenquel, 1964: March, 476
 Friction rub, pericardial, 1963: March, 298
 Friedlander's pneumonia. See *Pneumonia*.
 Frontal bosses, syphilitic, 1964: May, 714
 Fucidin, 1964: March, 283
 Fungizone. See *Amphotericin B*.
 Fungous diseases, of vulva, as cause of pruritus, 1963: March, 449
 Furadantin, newer data on, 1964: March, 287
 Furunculosis, 1963: Sept., 1347
 of vulva, 1963: March, 450
 staphylococcal, treatment, 1963: Sept., 1241
- GALLBLADDER, adenomyomatosis, pathology, roentgen diagnosis, etiology and significance, 1964: Jan., 9-36
 concentrating activity of, 1963: May, 617
 disease, diagnosis, 1962: March, 522
 serum enzymes in, 1964: Jan., 204
 perforation, diagnosis, 1962: March, 523
 Rokitsky-Aschoff sinuses, 1964: Jan., 10, 11
 Gamma globulin, in giant cell pneumonia complicating measles, 1962: Sept., 1166
 in hepatitis, 1962: Sept., 1305
 viral, 1963: May, 794
- Gamma globulin (*Continued*)
 in measles prophylaxis, 1962: Sept., 1171
 increased, in acute and chronic liver diseases, pathogenetic significance, 1963: May, 700
 prophylaxis, 1963: Sept., 1430
 Gammacorten. See *Dexamethasone*.
 Ganglion-blocking agents, in hypertension, hemodynamic effects, 1962: Nov., 1650
 in hypertensive emergencies, 1962: March, 356
 Garymycin, 1964: March, 281
 Gas exchange, effects on myocardial blood flow, 1962: Nov., 1431
 improvement of, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1231
 Gases, foreign, in detection of left-to-right shunts by cardiac catheterization, 1962: Nov., 1569
 Gasoline poisoning, 1962: March, 589
 Gastrectomy, syndrome following, 1964: Jan., 182
 total, vitamin B₁₂ deficiency after, 1964: Sept., 1176
 Gastric. See *Stomach*.
 Gastritis, alcoholic, acute, diagnosis, 1962: March, 522
 hemorrhagica medicamentosa salicylas, 1962: Jan., 113, 117
 Gastroenteritis, allergic, treatment, 1962: March, 467
 bacterial, acute, diagnosis and treatment, 1963: Sept., 1315-1330
 Gastroenterology, symposium on, 1964: Jan., 1-248
 Gastroenteropathy, protein-losing, 1964: Jan., 75-91
 Gastrointestinal complaints in hypernephroma, 1963: March, 432
 Gastrointestinal disease, hyperventilation syndrome simulating, 1963: March, 495
 serum enzymes in, 1964: Jan., 189-214
 symposium on, 1964: Jan., 1-248
 Gastrointestinal hemorrhage, upper, diagnosis and management, 1964: Nov., 1493-1502
 emergency management, 1962: March, 531-535
 Gastrointestinal manifestations of cardiovascular disease, 1964: Jan., 137-142
 Gastrointestinal surgery, electrolytic problems associated with, 1962: July, 1001-1012
 Gastrointestinal symptoms, in acute tubular necrosis, 1963: July, 1039
 Gastrointestinal syphilis, 1964: May, 681
 Gastrointestinal tract, care of, in acute coronary artery disease, 1962: Sept., 1252
 Gastrointestinal vascular problems, anemia due to, 1962: Jan., 113
 Gastroscopy in gastric ulcer, 1964: Jan., 110

- Gastrotomy, in myasthenia gravis, 1963: Nov., 1523
- Genetic disorders, criteria for, 1962: Jan., 295-302
of hemoglobin formation, 1962: Jan., 151-163
- Genetic factors in obesity, 1964: Sept., 1320, 1326
- Genetics and blood dyscrasias, 1962: Jan., 295-302
- Genital development, precocious, curable, 1963: March, 256
- Genitalia, external, injuries, 1964: Nov., 1649
nonvenereal diseases and their differentiation from venereal diseases, 1964: May, 787-813
- Gentamycin, 1964: March, 281
- German measles, diagnosis, 1962: May, 631
immunization, 1963: Sept., 1431
- Glioblastoma multiforme, treatment, 1963: Nov., 1681
- Gliomas, treatment, 1963: Nov., 1680
- Glitter cells, in urinary sediment, 1963: July, 897
- Globulin, immune, in measles, 1964: March, 306
use of, 1963: Jan., 235
- Glomerular filtrate, nonspecific tubular reabsorption of, in pathogenesis of acute tubular necrosis, 1963: July, 1031
- Glomerular filtration rate, as factor in renal sodium excretion, 1962: Nov., 1472
- Glomerulonephritis, acute, etiology, diagnosis and treatment, 1963: July, 1007-1021
urinary sediment in, 1963: July, 894
and pulmonary hemorrhage, microscopic appearance, 1963: July, 855
hypertension due to, 1963: July, 1058
in cirrhosis of liver, 1963: May, 592
renal biopsy in, 1963: July, 906
- Glomerulosclerosis, diabetic, 1963: July, 1073-1078
hypertension associated with, 1963: July, 1060
microscopic appearance, 1963: July, 850
- Glomerulus(i), growth and aging of, microscopic appearance, 1963: July, 842
- Glucocorticoids, pharmacology, dosage forms and uses, 1963: Jan., 86, 88
- Glucose, metabolism, abnormalities of, as cause of obesity, 1964: Sept., 1296
tolerance test, cortisone, 1963: Jan., 62, 63
in malabsorption, 1964: Jan., 127
normal and diabetic values, 1963: Jan., 61
- Glucose-fatty acid cycle, 1964: Sept., 1290
- Glucosuria, as indication of renal dysfunction, 1963: July, 869
- Glutamine antagonists in reticuloendothelial malignancies, 1962: Jan., 189
- Gluten-induced enteropathy, 1963: March, 417-424
- Glutethimide, poisoning, 1962: March, 588
- Glyceryl trioleate, stimulation of phagocytic activity with, 1963: May, 745
- Glycogen storage disease, myopathy due to, 1963: Nov., 1527, 1528
- Glycopyrrolate, 1964: March, 402
- Goiter, amyloid, with nephrotic syndrome, 1963: March, 385-389
endemic, iodine malnutrition and, recent studies, 1964: Sept., 1219-1239
prevention, 1964: Sept., 1234
experimental, 1964: Sept., 1227
sporadic, 1964: Sept., 1227
toxic. See *Hyperthyroidism*.
- Gonadal dysgenesis, stunting of growth in, 1963: Jan., 148, 154
- Gonadotropic function, evaluation of, 1963: Jan., 147
- Gonadotropins, chorionic, trade names, dosage forms and uses, 1963: Jan., 99
- Gonorrhea, 1964: May, 767-772
clinical course, 1964: May, 768
diagnostic advances, 1964: May, 760
incidence, 1964: May, 767
present knowledge, research and control efforts, 1964: May, 755-765
treatment, 1964: May, 757, 769
failure, 1964: May, 757
vs. *Trichomonas vaginalis* vulvitis, 1964: May, 809
- Gout, acute, mechanisms, 1963: Jan., 177
classification, 1963: Jan., 176
clinical characteristics, 1963: Jan., 178
current concepts, 1963: Jan., 169-189
diagnosis, 1963: Jan., 180, March, 516
renal, 1963: Jan., 175
- Grand mal epilepsy, description, 1963: Nov., 1580
drug therapy, 1963: Nov., 1584
treatment, 1962: March, 373
- Granuloma, eosinophilic, of brain, treatment, 1963: Nov., 1684
- inguinale, gynecologic lesions, 1964: May, 773-786
of brain, treatment, 1963: Nov., 1687
pyogenic, vs. condyloma latum, 1964: May, 798
- Graves' scapoid scapula, 1964: May, 716
- Griseofulvin, 1964: March, 278
- Growth, and development, hypothyroidism and, 1962: Sept., 1215
disturbances of, 1963: Jan., 143-157
endocrine control, 1963: Jan., 143-157
hormone, pituitary, 1963: Jan., 149
in children, repeated infections and, 1964: Sept., 1164
- Guanethidine, in arterial hypertension, hemodynamic effects, 1962: Nov., 1651
salt and water retention due to, 1963: Jan., 125
- Gullain-Barré syndrome, recognition, prognosis and treatment, 1963: Sept., 1371-1380
- Gumma(s), 1962: May, 698; 1964: May, 653-665, 667-697
vs. pubic epithelioma, 1964: May, 802

Gynecologist, role, in prevention of obesity, 1964: Sept., 1328
Gynecomastia in bronchogenic carcinoma, 1964: July, 927

HALDRONE, 1964: March, 418

Hallucinatory seizure, description, 1963: Nov., 1581

medical treatment, 1963: Nov., 1585

Hamman-Rich syndrome, current status, 1964: July, 844, 993-1010

Harmonyl, 1964: March, 469

Hay fever, treatment, 1962: March, 462

Hb C, disorders with, 1962: Jan., 159

Hb S, disorders with, 1962: Jan., 154

Head, injuries, closed, indications for operation, 1964: Nov., 1604

neuropsychological diagnosis, 1963: Nov., 1654

supportive management, 1964: Nov., 1599-1604

dizziness in, 1962: May, 679

paralysis with, 1963: Nov., 1631, 1635

pupillary signs, 1962: March, 433

relationship to epilepsy, 1963: Nov., 1566

respiratory insufficiency in, management, 1964: Nov., 1588

Headache, classification, 1964: March, 455

"cluster," treatment, 1962: March, 466

due to cranial arteritis, treatment, 1964: March, 454

muscle-contraction, treatment, 1964: March, 449

of nasal vasomotor reaction, treatment, 1964: March, 453

reactivation by emotional trauma, 1963: March, 507

sinus, treatment, 1962: March, 466

treatment, newer drugs in, 1964: March, 445-457

vascular, of migraine type, treatment, 1964: March, 450, 452

vertigo with, 1962: May, 682

Hearing, loss, in cranial trauma, 1964: Nov., 1607, 1610, 1613

Heart, arrest. See *Cardiac arrest*.

arrhythmias. See *Arrhythmias*.

block, complete, treatment, 1964: March, 319

catheterization, for postoperative evaluation in congenital heart disease, 1962: Nov., 1578

in diagnosis of congenital heart disease, 1962: Nov., 1563

in mitral stenosis, 1963: March, 283

in pericarditis, 1963: March, 303

left side, in diagnosis of acquired disease, 1962: Nov., 1530

methods, 1962: Nov., 1564

right side, in diagnosis of acquired disease, 1962: Nov., 1521

depolarization, electrical, in arrhythmias, 1964: March, 382

Heart (Continued)

disease, acquired, diagnosis of, contribution of modern hemodynamic techniques, 1962: Nov., 1519-1554

alcohol and, 1964: Sept., 1193

arterial, effects on myocardial blood flow, 1962: Nov., 1435

beriberi, 1964: Sept., 1192

congenital, bedside diagnosis, 1962: May, 717-745

brain abscess complicating, 1963: Sept., 1358

diagnosis of, modern methods in, 1962: Nov., 1555-1582

coronary. See *Coronary artery disease*.

diagnosis, clinical, 1962: May, 707-715

gastric and intestinal manifestations, 1964: Jan., 140

hepatic manifestations, 1964: Jan., 137

in chronic diabetes mellitus, 1962: Sept., 1187

in hypothyroidism, 1962: Sept., 1217

lung pathology in, 1964: July, 845, 846

nutritional, 1964: Sept., 1192

physical examination in, 1962: May, 611

rheumatic, epidemiology, 1963: Sept., 1302

natural history, 1963: Sept., 1310

selected aspects of pathophysiology, evaluation and treatment, symposium on, 1962: Nov., 1419-1659

syphilitic, diagnosis, 1962: May, 700

traumatic, 1964: Nov., 1619

emergencies, during anesthesia, 1962: March, 569

energy requirements of, influence on mechanical efficiency, 1962: Sept., 1264

failure, acute, as transfusion reaction, 1962: March, 552, 554, 556, 559

congestive, aldosterone antagonists in, 1963: Jan., 35

as determinant of myocardial blood flow, 1962: Nov., 1431

endocrine factors in, 1962: Nov., 1471-1495

factors influencing mechanical efficiency of heart, 1962: Sept., 1264

removal of accumulated salt and water, 1962: Sept., 1269

pulmonary venous and systemic venous pressures, 1962: Sept., 1262

hepatic circulatory changes in, 1963: May, 558, 559

in acute glomerulonephritis, 1963: July, 1012

treatment, 1963: July, 1017

in bronchiolitis complicating measles, 1962: Sept., 1165

in chronic bronchitis and obstructive emphysema, 1962: Sept., 1237

Heart (Continued)

- failure, congestive, in myocardial infarction, treatment, 1962: March, 325
- oxygen availability and, 1962: Sept., 1268
- renal dysfunction of, 1962: Nov., 1472
- renal tubular function in, hormonal control of, 1962: Nov., 1481
- treatment of, 1962: Sept., 1261-1275
- dizziness in, 1962: May, 685
- in malnutrition, 1964: Sept., 1134
- output, measurement of, 1962: Nov., 1522
- effects on myocardial blood flow, 1962: Nov., 1434
- surgery, endocarditis following, 1963: Sept., 1294
- open, pulmonary dysfunction after, 1964: July, 1063-1068
- trauma to, electrocardiographic changes, 1964: Nov., 1625
- nonpenetrating, 1964: Nov., 1621
- penetrating, 1964: Nov., 1620
- types and management, 1964: Nov., 1594, 1619-1632
- valves, hemodynamics of stenosis, 1962: Nov., 1519
- valvular insufficiency, influence on mechanical efficiency, 1962: Sept., 1267
- work of, effects on myocardial blood flow, 1962: Nov., 1433
- Hedulin, 1964: March, 358
- Hemangioblastomas, of brain, 1963: Nov., 1687
- Hemangionia of small intestine, anemia due to, 1962: Jan., 113
- Hematologic. See also *Blood*.
- Hematologic manifestations, of malignant disease, 1963: March, 345-352
- Hematology, symposium on, 1962: Jan., 1-302
- Hematopoietic allergy, treatment, 1962: March, 468
- Hematuria, congenital, hereditary and familial, 1963: July, 847
- in acute glomerulonephritis, 1963: July, 1011
- Hemiplegia, following trauma, 1963: Nov., 1636
- Hemodialysis. See also *Dialysis*.
- clinical, common methods, 1963: July, 1045
- clinical applications, 1963: July, 1049
- current status, 1963: July, 1043-1056
- extracorporeal, complications, 1963: July, 1047
- indications for, 1963: July, 1048
- Hemodynamics, abnormalities in cirrhosis of liver, 1963: May, 563-578
- cardiac metabolism and, in cardiomyopathies, 1962: Nov., 1445-1469
- in essential arterial hypertension, 1962: Nov., 1639
- of valvular stenosis, 1962: Nov., 1519

Hemodynamics (Continued)

- studies of, in diagnosis of acquired heart disease, 1962: Nov., 1519-1554
- Hemoglobin, blood content of, effects on myocardial blood flow, 1962: Nov., 1431
- formation, genetic disorders of, 1962: Jan., 151-163
- Hemoglobinopathies, anemia of, vs. hypochromic anemia, 1963: March, 339, 342
- Hemoglobinuria, cold, paroxysmal, 1964: May, 716
- Hemolytic reactions to transfusions, 1962: March, 552, 554, 557, 559
- Hemopericardium, traumatic, 1964: Nov., 1627-1630
- Hemophilia(s), in surgical patients, 1962: July, 940, 941
- mild, in children, 1962: Jan., 93-105
- transfusions in, 1963: Jan., 235
- Hemoptysis, treatment, 1962: March, 437
- Hemorrhage, cerebral, and infarction, differentiation, 1962: March, 360
- hypertensive, 1963: Nov., 1501
- treatment, 1962: March, 367; 1963: Nov., 1508
- types and sources, 1963: Nov., 1501
- complicating acute tubular necrosis, 1963: July, 1039
- effects on hepatic circulation and cardiovascular homeostasis, 1963: May, 558
- from esophageal and gastric varices, in cirrhosis of liver, 1963: May, 579
- gastrointestinal, contraction of, in hepatic coma, 1962: Sept., 1316
- electrolytic problems, 1962: July, 1002
- salicylates as cause, 1962: Jan., 113, 117
- upper, analysis of 85 cases, 1964: Nov., 1498
- diagnosis and management, 1964: Nov., 1493-1502
- emergency management, 1962: March, 531-535
- in cirrhosis of liver, 1962: Sept., 1295
- in duodenal ulcer, treatment, 1964: Jan., 94
- in renal disease, 1963: July, 1003
- occult, in hiatus hernia, 1963: March, 408
- ocular, 1962: March, 433
- profuse, unexpected, due to hemorrhagic disorders, practical approach to, 1962: Jan., 79-92
- pulmonary, glomerulonephritis and, microscopic appearance, 1963: July, 855
- treatment, 1962: March, 437
- severe, transfusions in, 1963: Jan., 233
- subarachnoid, nontraumatic, 1963: Nov., 1501
- cerebral angiography in diagnosis, 1963: Nov., 1506
- of undetermined cause, 1963: Nov., 1502

- Hemorrhagic disorders, complicating multiple myeloma, 1962: Sept., 1382
 diagnosis, laboratory tests in, interpretation, 1962: Jan., 63-78
 in malignant disease, 1963: March, 350
 in surgical patients, evaluation of, 1962: July, 935-946
 mild, in children, 1962: Jan., 93-105
 profuse unexpected bleeding in, practical approach to, 1962: Jan., 79-92
- Hemorrhoids, anemia due to, 1962: Jan., 113
- Hemosiderosis, pulmonary, 1964: July, 1011-1014
- Hemostasis, abnormalities in renal disease, 1963: July, 1003
 defects, in liver disease, 1963: May, 723
 factors required for, 1962: Jan., 64
 mechanisms, in liver disease, 1963: May, 721-736
 normal, 1963: May, 721
- Henoch-Schoenlein purpura, arthralgia in, 1963: March, 520
- Heparin, antidote to, 1962: Sept., 1284
 as anticoagulant, 1964: March, 357
 in acute myocardial infarction, 1962: Nov., 1618
 in acute uncomplicated myocardial infarction or onset of angina pectoris, 1962: Nov., 1603
 in short-term treatment of venous thrombo-embolism, 1962: Sept., 1281
 in thrombophlebitis, 1962: March, 345
- Hepatectomy, partial, effect on hepatic phagocytosis, 1963: May, 746
- Hepatic coma. See under *Coma*.
- Hepatitis, acute, bed rest, 1962: Sept., 1306
 dietary therapy, 1962: Sept., 1309
 prevention, 1962: Sept., 1304
 serum protein immunoelectrophoretic pattern in, 1963: May, 697
 steroid therapy, 1962: Sept., 1310
 treatment of, 1962: Sept., 1301-1312
 amebic, 1964: Jan., 166, 172
 characterization of antibodies produced in, 1963: May, 702
 cholangiolitic, serum protein electrophoretic pattern in, 1963: May, 689
 chronic, serum protein electrophoretic pattern in, 1963: May, 688
 immunoelectrophoretic pattern in, 1963: May, 698
 development of treatment concepts from animal experiments and physiological data, 1962: Sept., 1303
 due to drugs, 1962: July, 1112
 gummatous, 1964: May, 681
 importance of proper diagnosis before selection of therapy, 1962: Sept., 1304
 infectious, acute, indications for steroid therapy, 1963: May, 802
 and serum, clinical differences, 1963: May, 782
 problems in isolation of etiologic agents, 1963: May, 783
- Hepatitis (*Continued*)
 infectious, acute, carrier state, 1963: May, 782
 diagnosis, 1962: May, 779
 immunization, 1963: Sept., 1429, 1431
 steroid dosages in, 1963: May, 811
 steroid therapy as diagnostic test, 1963: May, 809
 lupoid, 1963: May, 791
 serum protein electrophoretic pattern in, 1963: May, 689
 immunoelectrophoretic pattern in, 1963: May, 698
 principles in evaluation of available therapies, 1962: Sept., 1301
 serum, carrier state, 1963: May, 782
 diagnosis, 1962: May, 779
 following transfusions, 1962: March, 403
 viral, corticotropin and corticosteroids in, 1962: Sept., 1142
 effect on hepatic phagocytosis, 1963: May, 745
 epidemiology and management, 1963: May, 787-799
 hemolytic anemia associated with, 1963: May, 712
 serum protein electrophoretic pattern in, 1963: May, 688
 viruses of, 1963: May, 779-786
- Hepatolenticular degeneration, pathophysiology, 1963: Jan., 207-217
- Hepatoma, Laennec's cirrhosis with, serum protein immunoelectrophoretic pattern in, 1963: May, 700
- Hepatomegaly, in diagnosis, 1962: May, 776
- Hepatorenal syndrome, 1962: July, 1019
 in cirrhosis of liver, 1963: May, 591
- Hepatosplenomegaly, syphilitic, prenatal, 1964: May, 711
- Heredity, and blood dyscrasias, 1962: Jan., 295-302
 in cardiomyopathy, 1962: Nov., 1446
- Hernia, hiatus, symptomatic variables, 1963: March, 407-415
- Herpes progenitalis vs. chancre, 1964: May, 790, 791
- Herpes simplex, corticotropin and corticosteroids in, 1962: Sept., 1154
- Herpes zoster, corticotropin and corticosteroids in, 1962: Sept., 1153
 ophthalmicus, 1962: May, 810
 penile, vs. chancre, 1964: May, 792
 uveitis secondary to, 1964: Nov., 1535
- Hexadrimine bromide, as antidote to heparin, 1962: Sept., 1284
- Hexetidine in urologic infections, 1964: March, 294
- Hiatus, esophageal, anatomy of, 1963: March, 412
 hernia. See under *Hernia*.
- Hibitane in urologic infections, 1964: March, 295
- Hiccup, postoperative, 1962: July, 973
- Hidradenitis suppurativa, 1963: Sept., 1348, 1350
 of vulva, 1963: March, 450

- Higoumenakis' sign, 1964: May, 716
- Hip, fracture, in aged, 1964: Nov., 1663
- Hirschsprung's disease, surgery in, indications for, 1964: Jan., 227-230
- Histamine antagonists. See *Antihistamines*.
- Histamine cephalalgia, 1962: March, 466
- Histamine flare, 1962: May, 653
- Histiocytosis X, diagnosis, 1962: May, 633
- Histoplasmosis, amphotericin B in, 1963: Sept., 1124-1127
- uveitis secondary to, 1964: Nov., 1536
- History, in diagnosis of congenital heart disease, 1962: Nov., 1556
- of prediabetes, 1962: Sept., 1177, 1178
- recording of, special methods for, 1962: May, 615-626
- taking, faults and deficiencies in, 1962: May, 606
- in breast disease, 1962: May, 641
- in intestinal disease, 1962: May, 760
- in kidney disease, 1962: May, 786
- in liver disease, 1962: May, 775
- in parietal disease of brain, 1962: May, 839
- in peripheral arterial disease, 1962: May, 647
- in pernicious anemia, 1962: May, 867
- in syphilis, 1962: May, 690
- in urologic disease, 1962: May, 795
- methods of improving, 1962: May, 607
- pointers on, 1962: May, 603-608
- special aids in, 1962: May, 603-608
- Hoffmann, Erich, 1964: May, 598
- Homan's sign, 1962: May, 666
- Hookworm infection, diagnosis and management, 1963: Sept., 1383
- malnutrition and, 1964: Sept., 1163
- Hormonal drugs, commercially available, 1963: Jan., 85-100
- Hormone(s), adrenal cortical, circulating level of, mechanisms of control, 1962: Sept., 1192
- classification, 1962: Sept., 1191
- adrenocorticoid, growth and, 1963: Jan., 151
- antidiuretic, action and effects on tubular reabsorption, 1962: Nov., 1479
- inappropriate secretion of, 1963: July, 927
- role in edema formation, 1962: Nov., 1481
- in urinary concentration, 1963: July, 882
- growth, pituitary, 1963: Jan., 149
- influence on tubular reabsorption, 1962: Nov., 1478
- nutritional relationships, 1964: Sept., 1241-1252
- therapy with. See *Endocrine therapy*.
- thyroid, growth and, 1963: Jan., 151
- Horner's syndrome, 1962: May, 820, 829
- Hospital, emergency department, suggestions on, 1964: Nov., 1553-1555
- infections, staphylococcal, control and management, 1962: July, 1065-1071
- (Hospital (Continued)
- infections, staphylococcal, interruption of transmission as means of control, 1963: Sept., 1247-1256
- Hospitalization, in acute uncomplicated myocardial infarction or onset of angina pectoris, 1962: Nov., 1601
- Humatin, 1964: March, 276
- Humerus, fracture, in aged, 1964: Nov., 1658
- Hutchinson teeth, 1962: May, 702; 1964: May, 714, 715
- Hydantoines, in epilepsy, 1963: Nov., 1583, 1585
- Hydralazine. See *Prednisolone*.
- Hydralazine, in arterial hypertension, hemodynamic effects, 1962: Nov., 1649
- in hypertensive emergencies, 1962: March, 356
- in hypertensive encephalopathy of acute glomerulonephritis, 1963: July, 1017
- Hydralazine syndrome, 1963: Jan., 122
- Hydrarthrosis, bilateral, in prenatal syphilis, 1964: May, 712
- intermittent, 1963: March, 517
- Hydration and body weight, 1964: Sept., 1314
- Hydrochlorothiazide in cirrhosis of liver, 1962: Sept., 1294
- Hydrochloric acid, role, in healing of gastric ulcer, 1964: Jan., 103
- Hydrocortisone. See also *Corticosteroids*.
- delta. See *Prednisolone*.
- in chronic bronchitis and obstructive emphysema, 1962: Sept., 1234
- in fulminant infectious hepatitis, 1963: May, 811
- pharmacology, trade names, dosage forms and uses, 1963: Jan., 87, 88
- Hydrogen, in detection of left-to-right shunts by cardiac catheterization, 1962: Nov., 1570
- Hydrogen ion, renal excretion of, 1963: July, 936, 938
- Hydronephrosis, due to congenital ureteropelvic obstruction, 1963: July, 1090
- erythrocythemia in, 1962: Jan., 262
- 17-Hydroxycorticosteroids, urinary, evaluation for ACTH function, 1963: Jan., 147
- Hydroxycorticosterone. See *Hydrocortisone*.
- Hydroxyphenamate, 1964: March, 473
- Hydroxyzine, 1964: March, 475
- Hygroton, 1964: March, 330
- Hypaque, reactions to, 1962: July, 1100
- Hyperbilirubinemia of newborn, transfusions for, 1963: Jan., 236
- Hypercalcemia, as complication of multiple myeloma, 1962: Sept., 1382
- causes, differentiation, 1963: July, 970
- relation to kidney stones, 1963: July, 967, 969
- detection of, hazards in serum calcium determinations, 1963: July, 965

Hypercalcemia (Continued)

- in bronchogenic carcinoma, 1964: July, 927
- in hormone-treated cancer patients, 1963: Jan., 117, 164
- in hypervitaminosis D, 1963: Jan., 116
- Hypercalciuria, causes, differentiation from causes of hypercalcemia, 1963: July, 970
- kidney stones and, 1963: July, 970, 972
- Hypercholesteremia, and atherosclerotic coronary heart disease, 1963: Jan., 3-31
- in biliary cirrhosis, 1963: May, 643
- treatment, 1964: March, 347-354
- Hyperkalemia, due to spironolactone, 1963: Jan., 121
- in renal failure, acute, 1962: March, 543
- in tubular necrosis, acute, 1963: July, 1035
- Hyperkaliuria, as indication of renal dysfunction, 1963: July, 870
- Hypernephroma, diagnosis, 1963: March, 431-436
- erythrocythemia in, 1962: Jan., 262
- Hyperoxaluria, primary, kidney stone and, 1963: July, 973
- Hyperparathyroidism, primary, kidney stones and, 1963: July, 968
- shock in, 1964: March, 326
- Hyperphosphatemia, in tubular necrosis, acute, 1963: July, 1037
- Hyperpotassemia, in acute renal failure, 1962: March, 543
- Hypersplenism, autoimmune theory, 1962: Jan., 5
- therapeutic implications, 1962: Jan., 7
- in cirrhosis of liver, 1962: Sept., 1298
- Hypertensin, 1964: March, 314
- Hypertension, adrenal regeneration, 1963: Jan., 44
- aldosteronism and, 1963: Jan., 41-52
- clinical syndromes associated with, 1963: Jan., 45-49
- alpha-methyldopa in, 1964: March, 330, 335-345
- and coronary heart disease, 1963: Jan., 10, 11, 12
- arterial, essential, hemodynamics in, 1962: Nov., 1639
- tests used for diagnosis, 1962: Nov., 1643
- hemodynamic aspects of modern medical treatment, 1962: Nov., 1639-1659
- hypotensive drugs and hemodynamic effects, 1962: Nov., 1645
- indications for active hypotensive treatment, 1962: Nov., 1644
- objectives of active hypotensive treatment, 1962: Nov., 1645
- treatment, performance of, 1962: Nov., 1655
- curable, 1963: March, 255
- dizziness in, 1962: May, 685

Hypertension (Continued)

- drug therapy, surgical risks after, 1962: July, 967
- due to unilateral renal ischemia, microscopic appearances, 1963: July, 852-854
- essential, aldosterone antagonists in, 1963: Jan., 37
- increased aldosterone production in, 1963: Jan., 48
- in adolescent children, 1964: Nov., 1467-1477
- treatment, 1964: Nov., 1474
- metacorticoid, 1963: Jan., 43
- newer drugs in, 1964: March, 329-333
- portal, associated with cirrhosis of liver, surgical aspect, 1963: May, 579-586
- shunt procedures for, 1963: March, 315-321
- preoperative and postoperative management of patients with, 1962: July, 963-969
- renal, diagnosis, pathophysiology and treatment, 1963: July, 1057-1068
- renal biopsy in, 1963: July, 907
- renovascular, 1963: July, 1059
- sodium intake and, 1964: Sept., 1193
- Hypertensive emergencies and their treatment, 1962: March, 353-358
- Hyperthyroidism, and periodic paralysis, 1963: March, 379-384
- calcium metabolism and, 1964: Sept., 1249
- drugs used in, 1963: Jan., 92
- in children, 1962: Sept., 1205, 1210
- in pregnancy, 1962: Sept., 1206, 1210
- myopathy and, 1963: Nov., 1533
- recurrence after surgical treatment, 1962: Sept., 1208
- treatment, 1962: Sept., 1201-1212
- antithyroid drugs, 1962: Sept., 1202, 1204
- medical, 1962: Sept., 1201
- radioiodine, 1962: Sept., 1203, 1206
- surgical, 1962: Sept., 1207
- Hyperuricemia, asymptomatic, 1963: Jan., 185
- gout and, 1963: Jan., 170
- Hyperuricosuria, kidney stones and, 1963: July, 975
- Hyperventilation, activation of latent electroencephalographic abnormalities by, 1963: Nov., 1558
- in differential diagnosis, 1963: March, 491-497
- symptoms, 1963: March, 491
- Hypervitaminosis D, 1963: Jan., 116
- kidney stones and, 1963: July, 968
- Hypervolemia, in cirrhosis of liver, 1963: May, 590
- Hypoadrenocorticism, tests for, 1963: Jan., 146
- Hypocalcemia, in acute tubular necrosis, 1963: July, 1037
- Hypoglobulinemia, transfusions in, 1963: Jan., 234

- Hypoglycemia**, dizziness in, 1962: May, 686
 due to islet cell tumor of pancreas, treatment, 1962: March, 500
 hyperventilation syndrome simulating, 1963: March, 495
 idiopathic, of infants, 1963: Jan., 220
 shock in, 1964: March, 326
 with extrapancreatic neoplasm, 1963: March, 391-396
- Hypoglycemic agents**, oral, in diabetes mellitus, 1963: Jan., 53-60
- Hypoglycemic crisis** in diabetes, causes and treatment, 1962: March, 491
- Hypokalemia**, due to thiazides, 1963: Jan., 118
 gastrointestinal lesions causing, 1962: July, 1004
 in liver disease, 1963: May, 811
 in salicylate intoxication, 1966: Jan., 124
- Hypometabolism**, euthyroid, 1962: Sept., 1223
- Hyponatremia**, acute, in gastrointestinal lesions, 1962: July, 1005
 due to mercurial diuretics, 1963: Jan., 121, 122
 in bronchogenic carcinoma, 1964: July, 927
 in edematous states, 1963: July, 929
- Hypoparathyroidism**, as complication of thyroidectomy, 1962: Sept., 1208
- Hypophosphaturia**, as indication of renal dysfunction, 1963: July, 869
 medical problems associated with, 1962: July, 1037-1043
- Hypopituitarism**, abnormal water diuresis in, 1963: July, 930
 dwarfing in, 1963: Jan., 145, 154
- Hypoproteinemia** in gastrointestinal diseases, 1964: Jan., 76, 77
 transfusions in, 1963: Jan., 234
- Hypopyon** in iridocyclitis, 1964: Nov., 1533
- Hypotension**, dizziness in, 1962: May, 685
- Hyposthenuria**, as indication of renal dysfunction, 1963: July, 870
- Hypothyroidism**. See also *Myxedema*.
 abnormal water diuresis in, 1963: July, 930
 clinicopathologic correlations, 1962: Sept., 1215
 diagnosis, 1962: Sept., 1218
 laboratory tests in, 1962: Sept., 1220
 drugs used in, 1963: Jan., 91, 92
 dwarfing in, 1963: Jan., 144, 153
 emergencies encountered in, 1962: March, 497
 manifestations and treatment, 1962: Sept., 1213-1227
 pathogenesis, 1962: Sept., 1214
 secondary, tests for, 1963: Jan., 146
 steroid metabolism in, 1963: May, 671
 treatment, 1962: Sept., 1219
- Hypoxemia**, erythrocythemia of, 1962: Jan., 256
 in chronic bronchitis and obstructive emphysema, 1962: Sept., 1231
- Hypoxia**. See also *Anoxia*.
 biochemical alterations in myocardium during, 1962: Nov., 1513
 fetal, narcotic-induced, treatment, 1964: March, 433
 in congestive heart failure, 1962: Sept., 1268
 postoperative, diagnosis, 1962: July, 898
- Hypsarrhythmia**, in electroencephalography, 1963: Nov., 1549
- ICTERUS**. See *Jaundice*.
- Ideomotor apraxia**, testing for, 1962: May, 840
- Ileostomy**, problems of, and their management, 1962: July, 993-999
- Ileus**, postoperative, 1962: July, 989
- Iliofemoral thrombophlebitis**, 1962: May, 666
- Ilosone**, 1964: March, 270
 hepatitis due to, 1962: July, 1112
- Imferon**. See *Iron-dextran complex*.
- Imidazolyl thioguanine**, in reticuloendothelial malignancies, 1962: Jan., 182
- Imipramine**, 1964: March, 495
- Immunity**, role, in common cold and related viral respiratory infections, 1963: Sept., 1171-1184
- Immunization**, mandatory procedures for foreign travel, 1963: Sept., 1414
 passive, transfusions for, 1963: Jan., 235
 pediatric aspects, 1963: Sept., 1411
 status of, in 1963, 1963: Sept., 1393-1438
- Immunoelectrophoresis**, in analysis of serum proteins in liver disease, 1963: May, 696
- Immunoglobulins**, cerebrospinal fluid, in multiple sclerosis, 1963: Nov., 1622
- Impetigo**, 1963: Sept., 1347, 1348
 follicular, of vulva, 1963: March, 450
- Inactivity**, physical, and obesity, 1964: Sept., 1318, 1324
 in children and adolescents, 1964: Sept., 1355
- Indicator-dilution curves**, in diagnosis of acquired heart disease, 1962: Nov., 1540
- Indicator-dilution technique**, in detection, location and quantitation of left-to-right shunts by cardiac catheterization, 1962: Nov., 1571
 of right-to-left shunts by cardiac catheterization, 1962: Nov., 1574
 in measurement of cardiac output, 1962: Nov., 1523
- Infants**. See also *Newborn*.
 of diabetic mothers, neurologic abnormalities in, 1963: Nov., 1465
- Infarction**, myocardial, acute, anticoagulants in, 1962: Nov., 1613
 diagnosis, 1962: Sept., 1244
 management, 1962: March, 317-330

Infarction (*Continued*)

- myocardial, long-term anticoagulant therapy following, 1962: Nov., 1624
- post-traumatic, 1964: Nov., 1627
- pulmonary, 1964: July, 977-992, Nov., 1425-1439
- pulmonary embolism with, diagnosis, 1962: Sept., 1278
- Infection(s), as complication of multiple myeloma, 1962: Sept., 1381
- of tubular necrosis, acute, 1963: July, 1038
- bacterial, secondary, complications due to, in measles, 1962: Sept., 1167
- diabetes and, 1964: Sept., 1165
- in acute renal failure, treatment, 1962: March, 543
- in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
- in maturity onset diabetes mellitus, 1962: Sept., 1184
- nutrition in relation to, 1964: Sept., 1153-1167
- repeated, growth in children and, 1964: Sept., 1164
- role in multiple sclerosis, 1963: Nov., 1604
- skin, causes and treatment, 1963: Sept., 1343-1354
- urinary tract, newer antibacterial drugs in, 1964: March, 293-304
- selected aspects, 1963: Sept., 1331-1341
- viral. See *Viral infections*.
- Infectious disease, emergencies, 1962: March, 473-486
- symposium on, 1963: Sept., 1117-1438
- Inflammation, renal, hypertension due to, 1963: July, 1058
- Influenza, complications, 1963: Sept., 1191-1199
- control, factors of importance in, 1963: Sept., 1185-1190
- immunization, 1963: Sept., 1185, 1189, 1406
- Infusion techniques of cancer chemotherapy, 1961: May, 689-710
- Injuries. See names of parts or organs.
- Insecticides, poisoning due to, 1962: March, 589
- Insomnia in hiatus hernia, 1963: March, 411
- Insulin, circulating form and nature of, 1963: Jan., 67-76
- in diabetes, at operation, 1962: July, 1025
- in diabetic acidosis, 1962: March, 489
- in growth onset diabetes mellitus, 1962: Sept., 1185
- in maturity onset diabetes, 1962: Sept., 1182
- oral substitutes for, in maturity onset diabetes mellitus, 1962: Sept., 1182
- reactions to, management, 1962: March, 471; July, 1107
- resistance, 1963: Jan., 70

- Insuloma, L-leucine and, 1963: Jan., 221
- Interferon in common cold, 1963: Sept., 1181
- Intervertebral disk lesion, cervical, diagnosis, 1963: March, 463
- Intestines, disease of, bedside diagnosis, 1962: May, 757-766
- pathophysiology, 1962: May, 758
- protein-losing, 1964: Jan., 75-91
- serum enzymes in, 1964: Jan., 209
- disorders, inflammatory, etiologic role of steroids in, 1963: Jan., 109
- kidney stones and, 1963: July, 973
- involvement in systemic scleroderma, 1962: Sept., 1390
- large, obstruction, flank pain in, 1963: March, 442, 443
- malabsorption in. See *Malabsorption*.
- diagnosis, 1964: Jan., 68-72
- obstruction, bedside, 1962: May, 767-774
- medical management, 1964: Jan., 67-74
- in acute pancreatitis, 1962: July, 1034
- small, disorders of, diagnosis, 1962: March, 524
- follic acid deficiency in, 1962: Jan., 132
- tumors of, uremia due to, 1962: Jan., 113, 115
- Intractability in duodenal ulcer, management, 1964: Jan., 100
- Intralobar pulmonary sequestration, 1964: July, 1078
- Intrapsoas abscess, flank pain in, 1963: March, 443, 444
- Intrinsic factor, absence of, megaloblastic anemia due to, 1962: Jan., 126
- Intubation. See also *Catheterization*.
- gastric, in hepatic coma, 1962: Sept., 1317
- intestinal, in intestinal obstruction, 1964: Jan., 72
- tracheal, in acute respiratory failure, 1962: March, 451
- Inversine, 1964: March, 314
- Iodine, in normal diet, 1964: Sept., 1121
- malnutrition, and endemic goiter, recent studies, 1964: Sept., 1219-1239
- metabolism, 1964: Sept., 1221
- nutrition, 1964: Sept., 1231
- radioactive, in diagnosis of acquired heart disease, 1962: Nov., 1548
- in treatment of hyperthyroidism, 1962: Sept., 1203, 1206
- 5-Iodoodeoxyuridine, in reticuloendothelial malignancies, 1962: Jan., 185
- Iodomethamate, reactions to, 1962: July, 1100
- Iridocyclitis, acute, manifestations, 1964: Nov., 1529
- syphilitic, 1964: May, 682
- Iritis, syphilitic, 1964: May, 629, 682
- Iron, deficiency, diagnosis, 1963: March, 335
- finding cause of, 1962: Sept., 1345

- Iron (*Continued*)
 deficiency, pathogenic sequence of, 1963: March, 334
 distribution in body, 1962: Sept., 1341
 metabolism of, 1962: Sept., 1342; 1963: March, 333
 requirements, normal, 1963: March, 334; 1964: Sept., 1120
 Iron deficiency anemia. See under *Anemia*.
 Iron-dextran complex, in iron deficiency anemia, 1962: Sept., 1347
 Irradiation. See *Radiation, Radiotherapy, Radium, Roentgen*.
 Irritable colon, diagnosis and treatment, 1963: March, 425-429
 flank pain in, 1963: March, 442
 Ischemia, of brain, extracranial factors in, 1963: Nov., 1499
 transient, 1962: March, 364, 368
 myocardial, acute, without infarction, diagnosis, 1962: Sept., 1248
 renal, unilateral, hypertension due to, microscopic appearances, 1963: July, 852-854
 role in acute tubular necrosis, 1963: July, 1029
 Isocarboxazide, 1964: March, 490
 Isomerase, phosphohexose, serum, in liver disease, 1964: Jan., 201
 Isoniazid, in tuberculosis, 1963: Sept., 1278
 pharmacology and toxicity, 1963: Sept., 1272
 Isopropamide iodide, 1964: March, 402
 Isoproterenol, in arrhythmias, new light on, 1964: March, 381
 in chronic bronchitis and obstructive emphysema, 1962: Sept., 1234, 1239
 in shock, 1964: March, 314
 Isotopes. See also *Iodine, radioactive; Radioisotopes, etc.*
 in diagnosis of acquired heart disease, 1962: Nov., 1548
 Isuprel, 1964: March, 314
 Itching. See *Pruritus*.
- JACKSONIAN seizure, description, 1963: Nov., 1580
 medical treatment, 1963: Nov., 1585
- Jaundice, cholestatic, drug-induced, serum protein electrophoretic pattern in, 1963: May, 690
 drugs causing, 1964: Jan., 55, 57
 in heart disease, 1964: Jan., 139
 in liver disease, 1962: May, 776
 obstructive, extrahepatic, steroid therapy as diagnostic test, 1963: May, 809
 intrahepatic (cholangiolitic), diagnosis, 1962: May, 781
 posthepatic, diagnosis, 1962: May, 782
 posthepatic, vs. intrahepatic cholestasis, methods of diagnosis, 1964: Jan., 53-65
- Jaundice (*Continued*)
 pre- and postoperative management of patient with, 1962: July, 1013-1021
 Joints, Clutton's, in prenatal syphilis, 1964: May, 712, 713
 disease, degenerative, arthralgia of, 1963: March, 515
 Juxtaglomerular apparatus, microscopic anatomy, 1963: July, 851
- KANAMYCIN, 1964: March, 267
 in endocarditis, bacterial, 1963: Sept., 1292, 1293
 in urologic infections, 1964: March, 302
 in staphylococcal infections, 1963: Sept., 1239
 in tuberculosis, 1963: Sept., 1277, 1280
 in tubular necrosis, acute, 1963: July, 1039
 Kantrex, 1964: March, 267
 Keflin, 1964: March, 280
 Kenacort. See *Triamcinolone*.
 Kenalog. See *Triamcinolone*.
 Keratitis, as complication of measles, 1962: Sept., 1166
 in systemic disease, 1962: May, 809
 interstitial, 1962: May, 703
 in prenatal syphilis, 1964: May, 711
 Keratoconjunctivitis, phlyctenular, 1962: May, 809
 Kerosene poisoning, 1962: March, 589
 Ketoacidosis, diabetic, causes and treatment, 1962: March, 487
 Ketosis, diabetic, shock in, 1964: March, 326
- Kidney. See also *Renal*.
 artificial, 1963: July, 1046. See also *Hemodialysis, extracorporeal*.
 biopsy. See under *Biopsy*.
 carcinoma, renal cell, diagnosis, 1963: March, 431-439
 complications in multiple myeloma, 1962: Sept., 1381
 concentrating and diluting mechanisms, 1963: July, 918
 congenital anomalies, hypertension due to, 1963: July, 1057
 microscopic appearance, 1963: July, 844
 cysts and cystic lesions, microscopic appearance, 1963: July, 844
 disease, bacteremic shock in, 1962: July, 1081
 erythrocythemia in, 1962: Jan., 262
 gout secondary to, 1963: Jan., 175
 hematologic complications, 1963: July, 1001-1006
 hereditary, microscopic appearance, 1963: July, 846
 in diabetes mellitus, 1963: July, 1069-1080
 office and bedside diagnosis, 1962: May, 785-794
 symposium on, 1963: July, 837-1100

Kidney (Continued)

- disease, techniques in study of, 1963: July, 839, 840
- toxicity of antibiotics used in, 1963: July, 1098
- urinary sediment in, 1963: July, 887-901
- dysfunction in congestive heart failure, 1962: Nov., 1472
- excretion of acid, provocative tests of, 1963: July, 944
- of water, abnormalities in, pathophysiology and differential diagnosis, 1963: July, 915-933
- failure. See also *Tubular necrosis*.
- acute, definitions and types, 1963: July, 1023
- diagnosis and treatment, 1962: March, 537-549
- due to urinary tract obstruction, diagnosis, 1963: July, 1027
- functional, clinical course, 1963: July, 1032
- diagnosis, 1963: July, 1024
- in acute glomerulonephritis, 1963: July, 1013
- treatment, 1963: July, 1017
- in shock, 1962: March, 403, 411
- hemodialysis in, 1963: July, 1050, 1051, 1052
- oliguric, and acute tubular necrosis, 1963: July, 1023-1042
- function, abnormal, in cirrhosis of liver with ascites, 1963: May, 593
- evaluation of, clinical, 1963: July, 861-872
- glomerular growth and aging in, microscopic appearance, 1963: July, 842
- influence of, on effects of mineralocorticoids, 1963: Jan., 43
- interaction with adrenal gland in pathogenesis of ascites, 1963: May, 595
- ischemia, unilateral, hypertension due to, microscopic appearances, 1963: July, 852-854
- lesions, due to amphotericin B, 1963: Sept., 1140, 1149-1154
- microscopic anatomy in health and disease, some current concepts of, 1963: July, 839-860
- papillary concentration, factors influencing, 1963: July, 878
- parenchymal calcification, disorders associated with, 1963: July, 856
- pathology in cirrhosis of liver, 1963: May, 592
- stones, and pseudostones, roentgen characteristics of, 1963: July, 965
- calcium type, diagnostic steps following identification, 1963: July, 964
- relation to hypercalcemia, 1963: July, 967, 969
- to hypercalciuria, 1963: July, 970
- hyperoxaluria and, 1963: July, 973

Kidney (Continued)

- stones, calcium type, in alkaline urine, 1963: July, 973
 - relation to bowel disorders, 1963: July, 973
 - causes, schematic approach to, 1963: July, 966
 - cystine type, diagnostic steps following identification, 1963: July, 977
 - diagnosis, most important investigations in, 1963: July, 980, 981
 - identification of type, 1963: July, 960
 - in body, identification of, 1963: July, 961
 - medical approach to diagnosis, 1963: July, 959-984
 - radiolucent, identification of, 1963: July, 963
 - radio-opaque, identification of, 1963: July, 961
 - recovered, analysis of, 1963: July, 960
 - silicate type, 1963: July, 979
 - uric acid type, diagnostic steps following identification, 1963: July, 974, 975
 - hyperuricosuria and, 1963: July, 975
 - treatment, 1963: July, 977
 - xanthine type, 1963: July, 979
 - trauma to, management, 1964: Nov., 1633-1645
 - tubular necrosis, acute, 1962: March, 541
 - Klebsiella pneumoniae*. See *Pneumonia, Friedländer's*.
 - Krypton-85, in detection of left-to-right shunts by cardiac catheterization, 1962: Nov., 1570
 - Kwashiorkor, 1964: Sept., 1160, 1170, 1192
- LABORATORY procedures in diagnosis, of malabsorption, 1964: Jan., 117-136
- of syphilis, 1964: May, 731-741
- Labyrinth, lesions, causing dizziness, 1963: March, 484
- Labyrinthine fistula, dizziness due to, 1962: May, 674
- Labyrinthitis, toxic, dizziness in, 1962: May, 679
- Lacerations of kidney, 1964: Nov., 1634
- Lacrimal apparatus, affections of, 1962: May, 808
- Lactation, nutrition in, 1964: Sept., 1141-1152
- Laennec's cirrhosis. See *Cirrhosis*.
- Lagophthalmos, 1962: March, 435
- Larva migrans, diagnosis and treatment, 1963: Sept., 1388
- Larynx, injuries, respiratory insufficiency in, management, 1964: Nov., 1590
- syphilis of, 1964: May, 679
- Lavage, gastric, in hepatic coma, 1962: Sept., 1317

- Lead poisoning, 1962: March, 589
dizziness in, 1962: May, 680
- Lecithinase A, serum, in pancreatic disease, 1964: Jan., 207
- Leptospirosis, immunization, 1963: Sept., 1431
- Lermoyez's syndrome, 1962: May, 674
- Leucine sensitivity, mechanism of, 1963: Jan., 219-230
- Leukemia(s), acute, myelophthisis with chemotherapy, 1964: Nov., 1486
treatment, 1962: Jan., 171-215
anemia of, 1964: Nov., 1479-1492
cervical lymph nodes in, 1962: May, 634
granulocytic, chronic, agnogenic myeloid metaplasia and, differentiation, 1962: Jan., 50
treatment, 1962: Jan., 171-215
lymphocytic, chronic, anemia of blood loss in, case report, 1964: Nov., 1489
treatment, 1962: Jan., 171-215
lymphosarcoma cell, 1962: Jan., 221
"notched nucleus" cell, 1962: Jan., 220
plasma cell, 1962: Jan., 223
reticulum cell, 1962: Jan., 217
sarcoma, 1962: Jan., 219
unusual varieties, 1962: Jan., 217-224
viral studies in, clinical implications, 1962: Jan., 165-170
- Leukeran. See *Chlorambucil*.
- Leukocytes, in cerebrospinal fluid, in multiple sclerosis, 1963: Nov., 1624
in urinary sediment, 1963: July, 896
- Leukocytosis, in malignant disease, 1963: March, 349
in renal disease, 1963: July, 1003
- Leukopenia, in malignant disease, 1963: March, 350
in renal disease, 1963: July, 1003
- Leukoplakia, of vulva, 1963: March, 450
vs. mucous patches, 1964: May, 806, 807
- Levallorphan, chemistry and pharmacology, 1964: March, 422, 423
clinical uses, 1964: March, 431
- Levanil, 1964: March, 477
- Leyarterenol in shock, 1964: March, 314, 316
- Levophed, 1964: March, 314, 316
- Librium, 1964: March, 449, 472
- Lichen planus of vulva, 1963: March, 450
- Lichen sclerosus et atrophicus, of vulva, 1963: March, 452
vs. mucous patch, 1964: May, 808
- Ligation of vein, in prevention of pulmonary embolism, 1962: Sept., 1285
- Lip(s), gumma of, 1964: May, 679, 680
in malnutrition, 1964: Sept., 1134
- Lipase, serum, in pancreatic disease, 1964: Jan., 207
- Lipid(s). See also *Fat*.
bodies, in urinary sediment, 1963: July, 897
cerebrospinal fluid, in multiple sclerosis, 1963: Nov., 1624
- Lipid(s) (*Continued*)
serum, control of, in chronic coronary artery disease, 1962: Sept., 1255
in atherosclerotic coronary heart disease, 1963: Jan., 3-31
- Lipogenesis, 1964: Sept., 1289
- Lipolysis, 1964: Sept., 1288
- Liquamar, 1964: March, 357, 358
- Listica, 1964: March, 473
- Liver, abscess, amebic, 1964: Jan., 166, 172
and cholesterol metabolism, 1963: May, 649-661
and its diseases, symposium on, 1963: May, 549-824
biopsy, in differentiation of primary hepatic and posthepatic cholestasis, 1964: Jan., 60
carcinoma, diagnosis, 1962: May, 783
erythrocythemia in, 1962: Jan., 268
metastatic, in colon cancer, palliation in, 1964: Jan., 222
circulation of, and cardiovascular homeostasis, 1963: May, 549-562
cirrhosis. See *Cirrhosis*.
diseases, abdominal symptoms, 1962: March, 522
abnormal serum cholesterol levels in, 1963: May, 659
bacteremic shock in, 1962: July, 1078, 1082
granulomatous, serum protein electrophoretic pattern in, 1963: May, 693
hemolytic anemia associated with, 1963: May, 711-719
hemostatic mechanisms in, 1963: May, 721-736
history and physical examination in, 1962: May, 775-783
megaloblastic anemia associated with, 1962: Jan., 133
metabolism of steroid hormones in, 1963: May, 663-677
neurologic manifestations in, 1963: Nov., 1467-1474
pathogenetic significance of increase in gamma globulins, 1963: May, 700
physiology of body water and electrolytes in, 1963: May, 587-606
place of steroid therapy in treatment, 1963: May, 801-814
plasma proteins in, 1963: May, 679-710
primary, cholestasis of, 1964: Jan., 53
serum bile acid changes in, 1963: May, 641
serum enzyme levels in, 1964: Jan., 196
systemic circulatory adjustments in, 1963: May, 563-578
with jaundice, pre- and postoperative management of patient with, 1962: July, 1016, 1019
dual role in Wilson's disease, 1963: May, 815-824

Liver (*Continued*)

- effects of heart disease on, 1964: Jan., 137
- electrolyte transport and bile formation in, 1963: May, 607-620
- fatty, anemia in, 1964: Sept., 1171
- cirrhosis and, experimental studies on dietary factors, 1963: May, 753
- function and disease, phagocytosis and, 1963: May, 737-752
- in infectious mononucleosis, 1962: Jan., 230
- in pathogenesis of Wilson's disease, 1963: May, 816
- inflammation. See *Hepatitis*.
- necrosis, acute, due to carbon tetrachloride, effect on hepatic phagocytosis, 1963: May, 745
- parenchymal and circulatory pathology in Wilson's disease, 1963: May, 818
- physiologic alterations following partial hepatectomy, 1963: May, 772
- radioisotope scanning of, based on hepatic phagocytosis, 1963: May, 748
- regeneration and hyperplasia, 1963: May, 765-777
- syphilis of, 1964: May, 681
- Lobe, azygos, 1964: July, 1079
- Lockjaw. See *Tetanus*.
- Lowe's syndrome, 1963: July, 847
- Lung, alveoli, macrophage of, 1964: July, 1049-1063
 - surface active substance, 1964: July, 1055-1061
- amebiasis, 1964: Jan., 167
- carcinoid tumors, 1964: July, 945
- carcinoma, cervical lymph nodes in, 1962: May, 635
 - diagnosis, recent advances in, 1964: July, 911-920
- extrathoracic manifestations, 1964: July, 921-931
- hypertrophic osteoarthropathy in, 1963: March, 518
- metastatic, in colon cancer, palliation in, 1964: Jan., 224
 - solitary, surgical treatment, 1964: July, 939-943
- pathology, 1964: July, 840
- coccidioidomycosis, 1963: Sept., 1134
- complications, postoperative, diagnosis and differential diagnosis, 1962: July, 897-907
 - prevention, 1962: July, 906
- cylindroma, 1964: July, 945
- diseases, air transportation of patients with, 1964: July, 887-895
- brain abscess complicating, 1963: Sept., 1357
- chronic, erythrocythemia in, 1962: Jan., 260
 - symposium on, 1964: July, 825-1095
- dysfunction, after open-heart surgery, 1964: July, 1063-1068
- farmer's, 1964: July, 903-909
- fibrosis, idiopathic, current status, 1964: July, 993-1010

Lung (*Continued*)

- Hamman-Rich, 1964: July, 844, 993-1010
 - hemorrhage from, treatment, 1962: March, 437
- hemosiderosis, 1964: July, 1011-1014
- histoplasmosis, amphotericin B in, 1963: Sept., 1124, 1126
 - impairment, evaluation, in surgical candidate, 1962: July, 885-890
- involvement, in connective tissue disorders, 1964: July, 1015-1030
 - in polymyositis, three types, 1964: July, 1031-1042
- mixed tumor, 1964: July, 945
- mucocutaneous tumor, 1964: July, 945
- purpura, 1964: July, 1011-1014
- transplantation, 1964: July, 1089-1095
- tuberculosis. See under *Tuberculosis*.
- tumors, malignant, primary, classification, 1964: July, 945
 - originating from mucous glands, classification and unusual manifestations, 1964: July, 945-960
- vascular malformations, congenital, 1964: July, 1069-1081
- ventilators, mechanical, principles in selection and use, 1964: July, 867-876, Nov., 1580-1584
- vessels, embryology of, 1964: July, 1070
- Lupus erythematosus, systemic, arthralgia in, 1963: March, 518
 - cervical lymph nodes in, 1962: May, 638
 - curability, 1963: March, 258
 - digestive system involvement in, 1962: Sept., 1392
 - dissemination by splenectomy for idiopathic thrombocytopenia and acquired hemolytic anemia, controversial aspects, 1962: Jan., 19-47
 - lung involvement in, 1964: July, 1016
 - neurologic manifestations, 1963: Nov., 1476
 - treatment, 1963: Nov., 1478
 - relation to idiopathic thrombocytopenic purpura, 1962: Sept., 1139
 - renal biopsy in, 1963: July, 906
 - renal hypertension due to, 1963: July, 1059
- Lye poisoning, 1962: March, 589
- Lymph nodes, cervical, carcinomatous, 1962: May, 635
 - granulomatous, 1962: May, 632
 - inflammatory, 1962: May, 628
 - leukemic, 1962: May, 634
 - lymphomatous, 1962: May, 634
 - enlargement, in syphilis, 1962: May, 696
- Lymphadenitis, mesenteric, acute, diagnosis, 1962: March, 525
- staphylococcal, treatment, 1963: Sept., 1241
- Lymphadenopathies, cervical, bedside diagnosis, 1962: May, 627-639

- Lymphedema, postmastectomy, 1962: July, 1046, 1051
 postoperative, etiologic and diagnostic factors, 1962: July, 1045-1050
 medical treatment, 1962: July, 1048
 physiatrie management, 1962: July, 1051-1063
- Lymphocyte, infectious mononucleosis, 1962: Jan., 228
- Lympho-epithelioma, diagnosis, 1962: May, 637
- Lymphogranuloma venereum, gynecologic lesions of, 1964: May, 773-786
- Lymphoma(s), anemia of, 1964: Nov., 1479-1492
 cervical, 1962: May, 634
 treatment, 1962: Jan., 171-215
 selection of agent, 1962: Jan., 203
- Lyndiol, 1964: March, 532, 537, 540
- MACROGLOBULINEMIA**, 1963: March, 357
 treatment, 1962: Jan., 205
- Macrophage, pulmonary alveolar, 1964: July, 1049-1053
- Malabsorption, diagnosis, laboratory procedures in, 1964: Jan., 117-136
- disorders of, classification, 1964: Jan., 118
 primary, 1963: March, 417-424
 syndrome, after gastric surgery, 1962: July, 983
 folic acid deficiency in, 1964: Sept., 1177
 vitamin B₁₂ deficiency in, 1964: Sept., 1176
 tests for, in protein-losing enteropathy, 1964: Jan., 82
- Malformations, congenital, nutritional causes, 1964: Sept., 1142
- Malignancies, reticuloendothelial, management, 1962: Jan., 171-215
- Malignant disease, hematologic manifestations, 1963: March, 345-352
- Malnutrition, anemia and, 1964: Sept., 1169-1188
 chronic, in gastrointestinal disease, 1962: July, 1007
 clinical, development and evaluation, 1964: Sept., 1130
 in pregnancy and lactation, 1964: Sept., 1141-1152
 in surgical patient, causes and management, 1964: Sept., 1253-1269
 infection and, 1964: Sept., 1153-1167
 iodine, recent studies, 1964: Sept., 1219-1239
 laboratory diagnosis, 1964: Sept., 1136
 physical examination in, 1964: Sept., 1132
 protein, effect of measles on, 1962: Sept., 1171
 tuberculosis and, 1964: Sept., 1157
- Mandelic acid for urinary acidification, 1964: March, 296
- Mannitol, in differential diagnosis and therapy of acute oliguric renal failure, 1963: July, 1025
- Marplan, 1964: March, 490
- Massage, in postoperative lymphedema, 1962: July, 1052
- Mastectomy, lymphedema following, 1962: July, 1046
 treatment, 1962: July, 1048, 1051-1063
- Mastoiditis, as complication of measles, 1962: Sept., 1167
 brain abscess complicating, 1963: Sept., 1356
- Maxillofacial injuries, respiratory insufficiency in, management, 1964: Nov., 1588
- McArdle's disease, 1963: Nov., 1527
- Measles, complications due to secondary bacterial infection, 1962: Sept., 1167
 due to virus, 1962: Sept., 1164
 of uncertain etiology, 1962: Sept., 1169
 treatment and prophylaxis, 1962: Sept., 1163-1175
 corticotropin and corticosteroids in, 1962: Sept., 1151
 effect on underlying disease, 1962: Sept., 1171
 immunization, 1963: Sept., 1409, 1431
 emerging picture of, 1964: March, 305-309
 prophylaxis, present status and future prospects, 1962: Sept., 1171
 uncomplicated, course and management, 1962: Sept., 1164
- Mecamylamine in shock, 1964: March, 314
- Medical aspects of trauma, symposium on, 1964: Nov., 1551-1666
- Medical considerations in surgical diseases, symposium on, 1962: July, 885-1119
- Medical emergencies, management, factors of responsibility in, 1962: March, 309-316
 symposium on, 1962: March, 307-591
- Medicine, private, role of, in eradication of syphilis, 1964: May, 571-581
- Medrol. See *Methylprednisolone*.
- Medulla, role in total renal function, 1963: July, 882
- Medulloblastoma, treatment, 1963: Nov., 1681
- Megacolon, congenital, indications for surgery in, 1964: Jan., 227-230
- Megaloblastic anemias, problems in differentiation, 1962: Jan., 121-138
- Megestrol, 1964: March, 532, 533
- Mellaril, 1964: March, 465
- Melphalan, in cancer, 1964: March, 509
 in reticuloendothelial malignancies, 1962: Jan., 174
- Meniere's disease, diagnosis, 1962: May, 674; 1963: March, 483

- Meningiomas, treatment, 1963: Nov., 1683
- Meningitis, blastomycotic, 1963: Sept., 1121
- coccidioidal, 1963: Sept., 1135
- cryptococcal, 1963: Sept., 1122
- Histoplasma, 1963: Sept., 1125
- in pneumococcal pneumonia, treatment, 1963: Sept., 1267
- syphilitic, 1964: May, 701
- in newborn, 1964: May, 711
- Meningococcal endocarditis, treatment, 1962: March, 478
- Meningococcal infections, bacteremia of, treatment, 1962: March, 409
- Meningo-encephalitis. See also *Encephalitis*.
- measles, steroid therapy in, 1962: Sept., 1151
- mumps, steroid therapy in, 1962: Sept., 1145
- Menopause, diagnostic catchall, 1963: March, 501
- Mental changes in bronchogenic carcinoma, 1964: July, 924
- Mental retardation, ontogenesis of brain and, 1963: Nov., 1702
- Mepenzolate bromide, 1964: March, 405
- Mephenoalone, 1964: March, 473
- Mephentermine in shock, 1964: March, 314
- Meprobamate, 1964: March, 473
- in epilepsy, 1963: Nov., 1586
- poisoning due to, 1962: March, 588
- Meratran, 1964: March, 490
- Mercaptoethylguanidine for protection against radiation, 1964: March, 551
- 6-Mercaptopurine, in auto-immune hemolytic anemia, 1962: Sept., 1329
- in cancer, 1964: March, 508
- in reticuloendothelial malignancies, 1962: Jan., 180
- Mercury poisoning, 1962: March, 589
- Mesenteric thrombosis, diagnosis, 1962: March, 527
- Mestinon. See *Pyridostigmine*.
- Mesulfin in urological infections, 1964: March, 294
- Metabolic diseases, symposium on, 1963: Jan., 1-230
- Metabolism, carbohydrate, abnormal, in pancreatic carcinoma, 1963: March, 397-405
- cardiac, hemodynamics and, in cardiomyopathies, 1962: Nov., 1445-1469
- copper, role of liver in, 1963: May, 816
- diseases of, effects on myocardial blood flow, 1962: Nov., 1438
- iron, aspects of, 1963: March, 333
- myocardial, anoxia and, 1962: Nov., 1508
- normal values obtained by nitrous oxide method, 1962: Nov., 1426, 1506
- Metaplasia, myeloid, agnogenic, chronic granulocytic leukemia and, differentiation, 1962: Jan., 50
- Metaraminol in shock, 1964: March, 314, 316
- Methane sulfonylestere in reticuloendothelial malignancies, 1962: Jan., 177
- Methanol poisoning, 1962: March, 589
- Methdilazine in pruritis, 1964: March, 415
- Methemoglobinemia, congenital, 1962: Jan., 262
- Methenamine for urinary acidification, 1964: March, 295
- Methicillin, 1964: March, 257
- in endocarditis, bacterial, 1963: Sept., 1290
- in resistant staphylococcal infections, 1962: March, 482; July, 1069
- in urologic infections, 1964: March, 302
- Methimazole, in hyperthyroidism, 1962: Sept., 1204
- Methionine for urinary acidification, 1964: March, 298
- Methopyrapone, 1963: Jan., 90
- test for ACTH function, 1963: Jan., 147
- Methotrexate, in brain tumors, 1963: Nov., 1679
- in cancer, 1964: March, 507
- in reticuloendothelial malignancies, 1962: Jan., 187
- Methoxamine in shock, 1964: March, 314
- Methyl salicylate, poisoning due to, 1962: March, 589
- 3-O-Methyl-D-glucose in study of malabsorption, 1964: Jan., 130
- α -Methyl dopa, in arterial hypertension, hemodynamic effects, 1962: Nov. 1653
- in hypertension, 1964: March, 330, 335-345
- Methyl-GAG, 1964: March, 516
- in reticuloendothelial malignancies, 1962: Jan., 193
- Methylglucamine diatrizoate, reactions to, 1962: July, 1100, 1101
- Methylphenidate, 1964: March, 489
- Methylprednisolone, pharmacology, trade names, dosage forms and uses, 1963: Jan., 87, 88
- Methyltestosterone, trade names and dosage forms, 1963: Jan., 93
- Methysergide maleate in vascular headache, 1964: March, 452
- Meticortelone. See *Prednisolone*.
- Meticorten. See *Prednisone*.
- Metronidazole in Trichomonas vaginalis urethritis, 1964: May, 770
- Metycaine, reactions to, 1962: July, 1104
- Middle ear, infection, brain abscess complicating, 1963: Sept., 356
- injury, with fracture, 1964: Nov., 1610
- without fracture, 1964: Nov., 1615
- Migraine, treatment, 1962: March, 465
- vertigo with, 1962: May, 682
- Milk-alkali syndrome, 1963: Jan., 113-115
- kidney stones and, 1963: July, 968
- Miltown, 1964: March, 474
- Mineral(s), requirements, of normal diet, 1964: Sept., 1119

- Mineralocorticoids, effects, influence of
adrenal on, 1963: Jan., 42
of kidney on, 1963: Jan., 43
excess of, 1963: Jan., 46
preparations and uses, 1963: Jan., 88, 89
Miokon, reactions to, 1962: July, 1100
Mithramycin (PA-144), 1962: Jan., 191
Mitomycin C in cancer, 1964: March, 511
Mitral regurgitation, precordial dilution
technique in diagnosis of, 1962: Nov.,
1548
Mitral stenosis, diagnostic problems in,
unusual, 1963: March, 279-294
lowering of pulmonary venous pressure
in, 1962: Sept., 1263
Mittelschmerz, 1962: March, 527
Mixed tumor of lung, 1964: July, 945-960
Moderil, 1964: March, 468
Molars, mulberry, 1962: May, 702
Molluscum contagiosum, anal, vs. condylo-
mata lata, 1964: May, 804
Moniliasis, penile, vs. chancre, 1964: May,
793
vulvar, 1963: March, 448
Monoamine oxidase inhibitors, 1964:
March, 490
Mononeuropathy, diabetic, 1963: Nov.,
1461
Mononucleosis, infectious, 1962: Jan., 225-
244
complications in acute stages, 1962:
Jan., 227
corticotropin and corticosteroids in,
1962: Sept., 1150
diagnosis, 1962: May, 630, 780
laboratory in, 1962: Jan., 225-244
etiology, 1962: Jan., 232
treatment, 1962: Jan., 240
with hepatitis, serum protein electro-
phoretic pattern in, 1963:
May, 688
immunoelectrophoretic pattern
in, 1963: May, 697
Morphine in congestive heart failure, 1962:
Sept., 1263
Motility disorders in parietal disease of
brain, testing for, 1962: May, 843
Motion sickness, 1962: May, 674
Motor dysfunction, in multiple sclerosis,
symptomatic treatment, 1963: Nov.,
1609
Motor syndromes, diabetic, 1963: March,
475
Mouth, in malnutrition, 1964: Sept., 1134
syphilis of, 1964: May, 628, 630, 678
Muc-epidermoid tumor of lung, 1964:
July, 945-960
Mucous gland tumors of lung, 1964: July,
945-960
Mucous membrane, lesions, in syphilis,
1964: May, 627, 708, 709, 710
Mucous patch, syphilitic, 1962: May, 698;
1964: May, 630
vs. leukoplakia, 1964: May, 806,
807
vs. lichen sclerosus et atrophicus,
1964: May, 808
Mucous patch (*Continued*)
syphilitic, vs. localized neuroderma-
titis, 1964: May, 807
Mucoviscidosis, lung pathology in, 1964:
July, 841
Multiple sclerosis, 1963: Nov., 1603-1617.
See also under *Sclerosis*.
and cerebrospinal fluid, 1963: Nov.,
1619-1628
neuropsychological diagnosis, 1963:
Nov., 1654
prognosis, 1963: Nov., 1613
Mumps, corticotropin and corticosteroids
in, 1962: Sept., 1144
immunization, 1963: Sept., 1427, 1431
postoperative, 1962: July, 913
Muscle(s), disorders of sarcolemma and
endoplasmic reticulum, 1963: Nov.,
1530
embryologic aberrations, 1963: Nov.,
1537
endocrine abnormalities of, 1963: Nov.,
1533
mitochondrial abnormalities of, 1963:
Nov., 1532
myofibrillary abnormalities of, 1963:
Nov., 1529
sarcolemma of, disorders found in, 1963:
Nov., 1526
spasm, in fractures in aged, 1964: Nov.,
1657
weakness, in malnutrition, 1964: Sept.,
1134
Muscular dystrophy, effects on heart,
1962: Nov., 1447, 1455, 1456, 1459,
1464
Mutabase, 1964: March, 331
Myasthenia gravis, curable, 1963: March,
257
eye signs, 1962: May, 829
incidence, 1963: Nov., 1512
problems in diagnosis and treatment,
1963: Nov., 1511-1524
thyroid gland and, 1963: Nov., 1533,
1534, 1535
Myasthenic syndrome in bronchogenic
carcinoma, 1964: July, 923
Mycobacterial diseases, modern treat-
ment, 1963: Sept., 1271-1283
Mycobacterium kansasii infections, treat-
ment, 1963: Sept., 1281
Myelofibrosis, idiopathic, with hemolytic
anemia, splenectomy for, case report,
1962: Jan., 15
Myeloid metaplasia, agnogenic, chronic
granulocytic leukemia and, differentiation,
1962: Jan., 50
Myeloma, multiple, adult Fanconi syn-
drome with, 1963: Jan., 192
anemia in, 1962: Jan., 115
management, 1962: Sept., 1379-1385
therapy directed to complications,
1962: Sept., 1379
to myelomatous process, 1962:
Sept., 1383
treatment, 1962: Jan., 171-215
Myelomalacia, diabetic, 1963: Nov., 1463

- Myelopathy, diabetic, 1963: Nov., 1463
 hepatic, 1963: Nov., 1472
 Myelophthisic anemia in malignant disease, 1963: March, 348
 Myleran, 1964: March, 508
 in reticuloendothelial malignancies, 1962: Jan., 7177
 Myocardial infarction, asymptomatic, and coronary heart disease, 1963: Jan., 10, 11
 Myocarditis, as complication of influenza, 1963: Sept., 1195
 of measles, 1962: Sept., 1166
 gummatous, 1964: May, 685
 Myocardium, infarction, acute, anticoagulants in, 1962: Nov., 1613; 1964: March, 358
 management, 1962: March, 317-330
 uncomplicated, management of, 1962: Nov., 1601
 and angina pectoris, treatment of, 1962: Nov., 1599-1612
 long-term anticoagulant therapy following, 1962: Nov., 1624; 1964: March, 363, 365
 post-traumatic, 1964: Nov., 1627
 shock of, treatment, 1964: March, 315
 metabolism of, anoxia and, 1962: Nov., 1508
 normal values obtained by nitrous oxide method, 1962: Nov., 1426, 1506
 Myocardosis, 1963: March, 359
 Myoepithelial anomaly of gallbladder, 1964: Jan., 10
 Myoglobinuria, paroxysmal, 1963: Nov., 1528
 Myoma of uterus, erythrocythemia in, 1962: Jan., 267
 Myopathy(ies). See also *Muscle(s)*.
 associated with amyloid disease, 1963: Nov., 1538
 due to embryologic aberrations, 1963: Nov., 1537
 endocrine, 1963: Nov., 1533
 nemaline, 1963: Nov., 1529
 rare, 1963: Nov., 1525-1540
 Myositis, multiple. See *Dermatomyositis*.
 ossificans, generalized, 1963: Nov., 1537
 Myxedema, shock in, treatment, 1964: March, 325
 Mytelase. See *Ambenonium*.
 Myxedema. See also *Hypothyroidism*.
 as complication of thyroidectomy, 1962: Sept., 1209
 due to radioiodine therapy of hyperthyroidism, 1962: Sept., 1204, 1207
 hypothyroid emergencies in, 1962: March, 497
 in females, anemia in, 1962: Jan., 110
 primary, 1962: Sept., 1219
 secondary (hypopituitary), 1962: Sept., 1224
 spontaneous, curable, 1963: March, 257
 Myxedema coma, 1962: Sept., 1224
 Myxedema heart disease, 1962: Sept., 1217
 Nafcillin, 1964: March, 260
 Nalidixic acid, 1964: March, 281
 in urologic infections, 1964: March, 299
 Nalorphine, chemistry and pharmacology, 1964: March, 422, 423
 clinical uses, 1964: March, 431
 Naloxone, chemistry and pharmacology, 1964: March, 422, 423
 clinical uses, 1964: March, 431
 Narcolepsy, curable, 1963: March, 257
 Narcotic addiction, diagnosis, use of antagonists for, 1964: March, 436
 Narcotic antagonists, pharmacology and clinical use, 1964: March, 421-443
 Neek, lymphadenopathies of, bedside diagnosis, 1962: May, 627-639
 whiplash injury, dizziness in, 1962: May, 679
 Necrosis, tubular. See under *Tubular*.
 NegGram, 1964: March, 281
 in urologic infections, 1964: March, 299
 Nemaline myopathy, 1963: Nov., 1529
 Nematode infections, diagnosis and management, 1963: Sept., 1383
 Neohydrin, in urologic infections, 1964: March, 298
 Neo-Iopax, reactions to, 1962: July, 1100
 Neomycin, in hepatic coma, 1962: Sept., 1317
 newer data on, 1964: March, 285
 Neo-Synephrine. See *Phenylephrine*.
 Nephropathy, in chronic diabetes mellitus, 1962: Sept., 1187
 Neoplasm(s). See *Carcinoma*, *Tumors*, etc.
 Neostigmine, in diagnosis of myasthenia gravis, 1963: Nov., 1514
 in treatment of myasthenia gravis, 1963: Nov., 1516
 Nephritis, glomerular. See *Glomerulonephritis*.
 hereditary, microscopic appearance, 1963: July, 847
 Nephrocalcinosis, microscopic appearance, 1963: July, 856
 Nephronophthisis, juvenile, microscopic appearance, 1963: July, 849
 Nephropathy, diabetic, syndrome of, diabetic glomerulosclerosis and, 1963: July, 1073
 Nephrosclerosis, in diabetes mellitus, 1963: July, 1079
 Nephrotic syndrome, aldosterone antagonists in, 1963: Jan., 36
 amyloid goiter with, 1963: March, 385-389
 microscopic appearance, 1963: July, 849
 renal biopsy in, 1963: July, 905
 Nephrotoxins, in pathogenesis of acute tubular necrosis, 1963: July, 1031
 Nerve root compression, cervical, diagnosis, 1963: March, 463-471
 Nerves, cranial, disturbances and their interpretation, 1962: May, 825-836

Nerves (Continued)

- peripheral, injuries, paralysis with, 1963: Nov., 1632, 1643
- palsies, diabetic, 1963: March, 476
- Nervous system, autonomic, injuries, paralysis with, 1963: Nov., 1632, 1645
- central, complications in measles, 1962: Sept., 1169
- in infectious mononucleosis, 1962: Jan., 232
- ontogenetic evolvement, 1963: Nov., 1695
- collagen diseases and, 1963: Nov., 1475-1495
- effect on renal sodium excretion, 1962: Nov., 1475
- hypothyroidism and, 1962: Sept., 1216
- involvement in diabetes mellitus, 1963: Nov., 1459-1466
- in liver disease, 1963: Nov., 1467-1474

Neurinomas, acoustic, treatment, 1963: Nov., 1685

Neuritis, diabetic, 1963: March, 469-480

optic, 1962: May, 821

antimicrobial agents causing, 1964: March, 285

retrobulbar, 1962: May, 821

Neurodermatitis, localized, vs. mucous patches, 1964: May, 807

of vulva, 1963: March, 454

Neurologic complications of influenza, 1963: Sept., 1196

Neurologic disturbances, symposium on, 1963: Nov., 1457-1710

Neurologic examination in malnutrition, 1964: Sept., 1134

Neurologic manifestations in diabetes mellitus, 1963: Nov., 1459-1466

in liver disease, 1963: Nov., 1467-1474

Neuro-ophthalmology, in diagnosis of brain tumors, 1963: Nov., 1661

Neuro-otology, in diagnosis of brain tumors, 1963: Nov., 1662

Neuropathy(ies), asymmetric, in diabetes mellitus, 1963: Nov., 1461

cranial, in diabetes mellitus, 1963: Nov., 1462

diabetic, 1963: March, 469-480; Nov., 1460

peripheral, in bronchogenic carcinoma, 1964: July, 924

symmetric, in diabetes mellitus, 1963: Nov., 1460

visceral, autonomic, in diabetes mellitus, 1963: Nov., 1462

Neuropsychiatric conditions, flank pain in, 1963: March, 444

Neuropsychology, clinical, 1963: Nov., 1647-1658

applications in differential diagnosis, 1963: Nov., 1651

case report, 1963: Nov., 1655

Neuropsychology (Continued)

clinical, contributions of methodological approach to diagnosis, 1963: Nov., 1650

examining procedures, 1963: Nov., 1647

in diagnosis of brain tumors, 1963: Nov., 1651, 1662

Neuroradiology, in diagnosis of brain tumors, 1963: Nov., 1663

Neurosis, obesity and, 1964: Sept., 1373

Neurosurgery, in Parkinson's disease, 1963: Nov., 1593

Neurosyphilis, 1964: May, 699-705

diagnosis, 1962: May, 700

in late congenital syphilis, 1964: May, 712

spinal fluid tests for, 1964: May, 701, 703

treatment, 1964: May, 703, 813

Neutropenia, significance of, 1962: Jan., 245-252

treatment, 1962: Jan., 250

Newborn. See also *Infants*.

hyperbilirubinemia of, transfusions for, 1963: Jan., 236

narcotic-induced respiratory depression in, treatment, 1964: March, 433

Niacin in normal diet, 1964: Sept., 1125

Nialamide, 1964: March, 491

Niamid, 1964: March, 491

Nicotinamide, in hepatic coma, 1962: Sept., 1318

Nicotinic acid, deficiency, anemias of, 1964: Sept., 1171

in hypercholesterolemia, 1964: March, 350

Nitrofurantoin, newer data on, 1964: March, 287

Nitrogen losses in surgical patient, 1964: Sept., 1257, 1258

Nitrogen mustard in cancer, 1964: March, 508

Nitroglycerin, in angina pectoris, 1962: Nov., 1607

physiologic studies, 1962: Nov., 1507

Nitromin, in reticuloendothelial malignancies, 1962: Jan., 175

Nitrous oxide, in detection of left-to-right shunts by cardiac catheterization, 1962: Nov., 1570

in measurement of coronary blood flow, 1962: Nov., 1424, 1426, 1506

Noma, as complication of measles, 1962: Sept., 1169

Nonane, in reticuloendothelial malignancies, 1962: Jan., 177

Nonvenereal diseases of genitals and their differentiation from venereal diseases, 1964: May, 787-813

Norethindrone in birth control, 1963: Jan., 135; 1964: March, 531

Norethynodrel in birth control, 1963: Jan., 135; 1964: March, 531

Nortriptyline, 1964: March, 497

- Nose, saddle, syphilitic, 1964: May, 714
 septal perforation, syphilitic, 1964: May, 714
- Nosebleed, anemia due to, 1962: Jan., 113
- Nostyn, 1964: March, 477
- Novobiocin, 1964: March, 272
- in staphylococcal infections, 1963: Sept., 1239
 in tubular necrosis, acute, 1963: July, 1039
- Numbness, in cervical nerve root compression, 1963: March, 465
 of hands and feet, 1962: May, 648
- Nutrients, requirements, 1964: Sept., 1211
- Nutrition, applied, recent advances, symposium on, 1964: Sept., 1111-1405
 endocrine relationships, 1964: Sept., 1241-1252
 in pregnancy and lactation, 1964: Sept., 1141-1152
 in relation to anemias, 1964: Sept., 1169-1188
 to cardiovascular disease, 1964: Sept., 1189
 to infection, 1964: Sept., 1153-1167
 in time of war, 1964: Sept., 1154
 in underdeveloped countries, 1964: Sept., 1159
 inadequate, in surgical patient, causes and management, 1964: Sept., 1253-1269
 status of, evaluation, 1964: Sept., 1129-1140
- Nutritional diseases, symposium on, 1963: Jan., 1-230
- Nylidrin in shock, 1964: March, 314, 315
- Nystagmus, 1962: May, 818
 positional, test for, 1962: May, 678
 spontaneous, 1963: March, 486
- OBESITY**, adolescent, 1964: Sept., 1347-1358
 adrenal function in, 1964: Sept., 1247
 as symptom, 1964: Sept., 1307
 biochemistry and physiology, new concepts of, 1964: Sept., 1285-1305
 body-image disturbances in, 1964: Sept., 1377
 cardiovascular disease and, 1964: Sept., 1190
 causes of, 1964: Sept., 1292, 1319
 diagnosis, 1963: Jan., 81
 changes in, during weight reduction, 1964: Sept., 1403
 childhood, 1964: Sept., 1347-1358
 causes of, constitutional and physiologic factors, 1964: Sept., 1349
 inactivity as, 1964: Sept., 1355
 psychological factors, 1964: Sept., 1350
 definition of, 1964: Sept., 1347
 persistence of, 1964: Sept., 1322, 1353
 prevention of, 1964: Sept., 1327
- Obesity (Continued)**
 childhood, psychologic aspects in, 1964: Sept., 1352
 classification, 1964: Sept., 1336, 1375
 control, by intermittent fasts, 1964: Sept., 1359-1372
 coronary heart disease and, 1963: Jan., 10, 11
 definition of, 1964: Sept., 1307, 1317
 degrees of, 1964: Sept., 1309
 developmental, 1964: Sept., 1351, 1376
 diabetes and, 1964: Sept., 1387-1397
 treatment, 1964: Sept., 1393
 diagnosis, 1964: Sept., 1307-1316
 diet in, 1964: Sept., 1239, 1361
 low carbohydrate, effectiveness of, 1964: Sept., 1404
 drugs in, 1964: Sept., 1241, 1360
 eating patterns and, 1964: Sept., 1376
 eating problems and, 1964: Sept., 1376, 1379, 1380
 electrolyte metabolism in, 1964: Sept., 1399-1405
 erythrocythemia in, 1962: Jan., 261
 food-salt-water relationships, 1964: Sept., 1400
 iatrogenic, 1964: Sept., 1343
 in pregnancy, 1964: Sept., 1329, 1343
 juvenile, 1964: Sept., 1336, 1377
 maturity-onset, 1964: Sept., 1337
 mechanisms and management, 1963: Jan., 77-84; 1964: Sept., 1382
 neurosis and, 1964: Sept., 1373
 penalty of, 1964: Sept., 1392
 prevention, 1964: Sept., 1317-1333, 1343
 psychiatric, 1964: Sept., 1337
 psychology of, 1963: Jan., 77; 1964: Sept., 1373-1385
 reactive, 1964: Sept., 1376
 spectrum of, 1964: Sept., 1378
 symposium on, 1964: Sept., 1283-1405
 thermodynamic, 1964: Sept., 1337
 treatment, problem of, 1963: Jan., 77-84; 1964: Sept., 1382
 water content of body, 1964: Sept., 1399
 weight reduction in, by intermittent fasts, 1964: Sept., 1359-1372
 methodology of, 1964: Sept., 1335-1345
- Obstetrician, role, in prevention of obesity, 1964: Sept., 1327
- Ocular. See also *Eye(s)*.
 Ocular manifestations of systemic diseases, 1962: May, 807-823
 Ocular palsy, diabetic, 1963: March, 476
 Oculomotor nerve, disturbances, interpretation of, 1962: May, 816, 827
- Office diagnosis, symposium on, 1962: May, 601-871
- Old age. See *Aged*.
- Olfactory nerve, disturbances, interpretation of, 1962: May, 826
- Oligodendrogliomas, treatment, 1963: Nov., 1682
- Oliguria, acute, diagnosis and treatment, 1962: March, 537

- Oliguria (*Continued*)
 and acute tubular necrosis, 1963: July, 1023-1042
 of unknown origin, renal biopsy in, 1963: July, 908
 Oncovine, 1964: March, 512
 Oophorectomy in carcinoma of breast, 1963: Jan., 161
 o-p'-DDD, 1964: March, 516
 Operation(s), in patient, with Addison's disease, 1962: Sept., 1199
 with maturity onset diabetes mellitus, 1962: Sept., 1184
 with pulmonary insufficiency, 1964: July, 877-884
 Ophthalmic. See also *Eye*.
 Ophthalmic emergencies, treatment, 1962: March, 427-436
 Ophthalmodynamometry, in diagnosis of extracranial and intracranial vascular disease, 1963: Nov., 1503
 Ophthalmologic disorders, dizziness in, 1962: May, 686
 Ophthalmoplegia, exophthalmic, 1963: Nov., 1534
 Opiates, in myocardial infarction, 1962: March, 321
 poisoning due to, 1962: March, 588; July, 1104
 Opipramol, 1964: March, 496
 Optic atrophy, 1962: May, 822
 syphilitic, 1962: May, 702; 1964: May, 701
 Optic nerve, disturbances, interpretation of, 1962: May, 826
 Optic neuritis, 1962: May, 821
 antimicrobial agents causing, 1964: March, 285
 Orality in obesity, 1964: Sept., 1375
 Orbenin, 1964: March, 260
 Orbit, fractures, 1962: March, 434
 involvement, in systemic disease, 1962: May, 807
 Orchitis, mumps, steroid therapy in, 1962: Sept., 1144
 Orinase. See *Tolbutamide*.
 Orotic acid analogues in reticuloendothelial malignancies, 1962: Jan., 186
 Orthonovum as ovulation suppressant, 1963: Jan., 136, 137; 1964: March, 535, 537, 540
 Oscillometer, in diagnosis of peripheral vascular disorders, 1962: May, 655
 Oslo study of natural course of untreated syphilis, 1964: May, 613-623
 Osteitis, fibrosa, in renal disease, histology and nature of, 1963: July, 986
 radiographic manifestations, 1963: July, 989
 treatment, 1963: July, 997
 gummatous, 1964: May, 673
 sclerosing, syphilitic, 1964: May, 673
 Osteoarthritis of cervical spine, dizziness in, 1962: May, 679
 Osteoarthropathy, hypertrophic, in cancer of lung, 1963: March, 518; 1964: July, 921
 Osteodystrophy, renal, azotemic, 1963: July, 985-1000
 Osteomalacia, in renal disease, histology and nature of, 1963: July, 986
 radiographic manifestations, 1963: July, 987
 Osteomyelitis, staphylococcal, acute, treatment, 1963: Sept., 1241
 Osteoporosis, curable, 1963: March, 257
 in renal disease, 1963: July, 987
 vertebral compression fracture due to, 1964: Nov., 1661
 Osteosclerosis, in renal disease, histology and nature of, 1963: July, 986
 radiographic manifestations, 1963: July, 991
 Ostium primum defects, bedside diagnosis, 1962: May, 725
 Ostium secundum (sinus venosus) defects, persistent, bedside diagnosis, 1962: May, 726
 Otitis externa, chronic, 1963: Sept., 1348, 1351
 Otitis media, as complication of measles, 1962: Sept., 1167
 Ovary(ies), carcinoma, hemolytic anemia in, 1963: March, 346
 drug preparations, 1963: Jan., 95-99
 function, effects of undernutrition on, 1964: Sept., 1243
 Overnutrition, cardiovascular disease and, 1964: Sept., 1189
 effects on endocrine function, 1964: Sept., 1246
 Overweight. See *Obesity*.
 Ovulation, physiology, 1963: Jan., 131
 suppressants, clinical use, 1963: Jan., 131-142; 1964: March, 529-545
 side effects, 1963: Jan., 137
 Oxacillin, 1964: March, 258
 in staphylococcal infections, 1962: July, 1069
 oral, in penicillin G-resistant staphylococcal infections, 1963: Sept., 1238
 Oxanamide, 1964: March, 474
 Oxazolidines, in epilepsy, 1963: Nov., 1583, 1585
 Oxidation-reduction potential, in measurement of myocardial anoxia, 1962: Nov., 1508
 Oxygen, effects on myocardial blood flow, 1962: Nov., 1431
 on myocardial metabolism, 1962: Nov., 1508
 in bronchial asthma, 1964: July, 855
 in chronic bronchitis and obstructive emphysema, 1962: Sept., 1231
 in detection of left-to-right shunts by cardiac catheterization, 1962: Nov., 1565
 in myocardial infarction, 1962: March, 320
 Oxygen saturation, arterial, in cirrhosis of liver, 1963: May, 564
 Oxyphenyclamine, 1964: March, 403
 Oxytetracycline in tuberculosis, 1963: Sept., 1278

Oxytocin, uses and side effects, 1963: Jan., 85

Paget's disease of vulva, 1963: March, 453
Pain, abdominal, emergencies causing, 1962: March, 521-530

in irritable colon, 1963: March, 426
chest, in hiatus hernia, 1963: March, 409
continued, in chronic pancreatitis, 1964: Jan., 240

epigastric, in hiatus hernia, 1963: March, 407

flank, in neurolgic disease, 1963: March, 437-445

in acute coronary artery disease, 1962: Sept., 1252

in angina pectoris, causes of, physiologic considerations, 1962: Nov., 1504

in cervical nerve root compression, 1963: March, 464, 466

in colon cancer, palliation, 1964: Jan., 224

in multiple myeloma, 1962: Sept., 1380

in multiple sclerosis, 1963: Nov., 1612

in peripheral nerve paralysis, 1963: Nov., 1644

in spinal cord paralysis, 1963: Nov., 1642

intractable, in duodenal ulcer, 1964: Jan., 100

narcotic antagonists in, 1964: March, 435

reactivation by emotional trauma, 1963: March, 507

relief, use of antagonists alone for, 1964: March, 437

rest, in extremities, 1962: May, 649

Palindromic rheumatism, diagnosis, 1963: March, 515

Palmer's intragastric acid instillation test for peptic ulcer, 1962: May, 753

Palpation, of carotid arteries in neck, in diagnosis of extracranial and intracranial vascular disease, 1963: Nov., 1503

of pulses, 1962: May, 652

Palpitation, in hiatus hernia, 1963: March, 410

Pancoast syndrome, 1964: July, 933

Pancreas, carcinoma, abnormal carbohydrate metabolism in, 1963: March, 397-405

cystic fibrosis of, effect of measles on, 1962: Sept., 1171

diseases, serum enzymes in, 1964: Jan., 204

symptoms in, 1962: March, 523

islet cell tumors, electrolytic problems in, 1962: July, 1005

hypoglycemia due to, treatment, 1962: March, 500

L-leucine and, 1963: Jan., 221

laceration, diagnosis, 1962: March, 524

Pancreatin, 1964: March, 395

Pancreatitis, acute, medical complications, 1962: July, 1031-1036

chronic, diagnosis and management, 1964: Jan., 231-248

relapsing, 1964: Jan., 232

with continued pain, 1964: Jan., 238

with diabetes mellitus, 1964: Jan., 237

with steatorrhea, 1964: Jan., 238

medical treatment, 1964: March, 389-397

Pancrelipase, 1964: March, 395

Panhematopenia, splenic, antedating chronic lymphocytic leukemia, case report, 1962: Jan., 9

Panic, patient in, handling, 1962: March, 424

Pannus formation, 1962: May, 811

Pantothenic acid, deficiency, anemia of, 1964: Sept., 1173

in normal diet, 1964: Sept., 1126

Panuveitis, 1964: Nov., 1534

Papilledema, 1962: May, 821

Papillitis, 1962: May, 821

renal, necrotizing, in diabetes mellitus, 1963: July, 1072

Papillomas, of choroid plexus, treatment, 1963: Nov., 1688

Para-aminopropiophenone for protection against radiation, 1964: March, 554

Para-aminosalicylic acid, in tuberculosis, 1963: Sept., 1278

pharmacology and toxicity, 1963: Sept., 1274

Paracort. See *Prednisone*.

Paracortol. See *Prednisolone*.

Parainfluenza viruses, 1963: Sept., 1157

Paralysis, agitans. See *Parkinson's disease*.

facial, significance, 1962: May, 831

infantile. See *Poliomyelitis*.

ischemic, Volkmann's, 1963: Nov., 1645

periodic, aldosterone antagonists in, 1963: Jan., 37

familial, 1963: Nov., 1530

hyperthyroidism and, 1963: March, 379-384

peripheral nerve, diabetic, 1963: March, 476

traumatic, acute stage, 1963: Nov., 1629

chronic stage, 1963: Nov., 1635

diagnosis and nonsurgical management, 1963: Nov., 1629-1646

transitional stage, 1963: Nov., 1634

vocal cord, as complication of thyroidectomy, 1962: Sept., 1208

Paramethasone, 1963: Jan., 88

in pruritus, 1964: March, 418

Paramyotonia congenita, 1963: Nov., 1530

Paranoid patient, handling, 1962: March, 423

Paraplegia, following trauma, 1963: Nov., 1639

Parasites as cause of vulvar pruritus, 1963: March, 449

Parasitic diseases, diagnosis and management, 1963: Sept., 1381-1392

malnutrition and, 1964: Sept., 1161

- Parathyroid drugs, 1963: Jan., 90
 Parathyroid gland(s), abnormalities, myopathy due to, 1963: Nov., 1536
 hyperfunction, acute, treatment, 1962: March, 499
 Parathyroid hormone action, vitamin D and, 1964: Sept., 1248
 Parathyroid tetany, treatment, 1962: March, 498
 Paratyphoid fever, immunization, 1963: Sept., 1416
 Parenteral feeding in surgical, patient, 1964: Sept., 1263
 Paresis, syphilitic, 1962: May, 701; 1964: May, 701
 Pargyline, 1964: March, 492
 Parietal lobes of brain, disease of, clinical investigation, 1962: May, 837-857
 Parinaud's oculoglandular conjunctivitis, 1962: May, 809
 Parkinson's disease, diagnosis, 1961: Nov., 1596
 drug therapy, 1963: Nov., 1591
 medical and surgical treatment, 1963: Nov., 1591-1601
 neurosurgical treatment, 1963: Nov., 1593
 analysis of 149 operations, 1963: Nov., 1596
 physiotherapy, 1963: Nov., 1592
 Parnate, 1964: March, 493
 Paromycin, 1964: March, 276
 Paronychia, chronic, 1963: Sept., 1348, 1349
 Parotitis. See also *Mumps*.
 postoperative, 1962: July, 913
 Pediatrician, role, in prevention of obesity, 1964: Sept., 1327
 Pediculosis capitis, lymph nodes at neck in, 1962: May, 632
 Pediculosis pubis, 1964: May, 800
 Pelvis, fracture, in aged, 1964: Nov., 1664
 Penicillin(s), fever from, 1963: March, 528
 happenstance (fallout)*therapy, in cure of early syphilis, 1964: May, 747-753
 in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
 in endocarditis, bacterial, 1963: Sept., 1289, 1291
 in glomerulonephritis, acute, 1963: July, 1018
 in gonorrhea, 1964: May, 758, 762, 769
 in neurosyphilis, 1964: May, 703, 813
 in pneumococcal pneumonia, 1963: Sept., 1263
 in rheumatic fever, preventive, 1963: Sept., 1304
 in staphylococcal infections, 1963: Sept., 1234
 in syphilis, 1963: Sept., 1354
 infectious, 1964: May, 634, 635, 811
 prenatal, 1964: May, 718, 812
 in tubular necrosis, acute, 1963: July, 1039
 reactions to, 1964: March, 266
 Penicillin(s) (*Continued*)
 reactions to, management, 1962: March, 471; July, 1108
 semisynthetic, 1964: March, 265-263
 Penicillin G, potassium, 1964: March, 284
 Penicillin N, 1964: March, 284
 Penicillin V, newer data on, 1964: March, 284
 Penicillin-allergic patient with bacterial endocarditis, treatment, 1963: Sept., 1295
 Penicillinase, in penicillin reactions, 1962: July, 1109
 Penis, injuries, 1964: Nov., 1653
 Pentolinium in shock, 1964: March, 314
 Peptic ulcer. See also *Stomach; Ulcer*.
 abdominal symptoms, 1962: March, 522
 complications, management of, 1964: Jan., 93-102
 diagnosis, clinical, 1962: May, 747-755
 reactivation by emotional trauma, 1963: March, 506
 serum enzymes in, 1964: Jan., 209
 test for, 1962: May, 753
 treatment, milk-alkali syndrome complicating, 1963: Jan., 113-115
 Perforation, of duodenal ulcer, treatment, 1964: Jan., 99
 of esophagus, 1962: July, 972
 spontaneous, 1964: Jan., 3-8
 Perfusion pressure, arterial, as determinant of myocardial blood flow, 1962: Nov., 1429
 Periactin, 1964: March, 416
 Periarthritis nodosa, digestive system involvement in, 1962: Sept., 1394
 neurologic manifestations, 1963: Nov., 1487
 Pericardial effusion, radioisotope scanning in detection of, 1962: Nov., 1549
 Pericardial knock, 1963: March, 298
 Pericardiocentesis in pericarditis, 1963: March, 304
 Pericarditis, constrictive, 1963: March, 297, 299, 309
 diagnosis, 1963: March, 295-314
 idiopathic, 1963: March, 305
 viral, corticotropin and corticosteroids in, 1962: Sept., 1155
 Pericardium, calcification, 1963: March, 302
 Perichondritis, syphilitic, 1964: May, 676
 Periodic fever, etiologic role of steroids in, 1963: Jan., 108
 Periostitis, syphilitic, 1964: May, 673
 Peritonitis, postoperative, 1962: July, 988
 Pernicious anemia. See *Anemia, pernicious*.
 Perthes' test for varicose veins, 1962: May, 662
 Pertofrane, 1964: March, 497
 Pertussis, immunization, 1963: Sept., 1402, 1431
 Petit mal epilepsy, description, 1963: Nov., 1580

- Petit mal epilepsy (*Continued*)
 drug therapy, 1963: Nov., 1584, 1585
 electroencephalogram in, 1963: Nov., 1552
 treatment, 1962: March, 374
- Phagocytosis, with special reference to hepatic function and disease, 1963: May, 737-752
- Pharyngitis, streptococcal, and rheumatic fever, 1963: Sept., 1307, 1308
- Pharynx, syphilis of, late, 1964: May, 678
- Phenethicillin, 1964: March, 256
- Phenformin, in diabetes mellitus, 1963: Jan., 54, 57
- Phenindione, 1964: March, 358
- Phenmetrazine, 1964: March, 489
- Phenobarbital, in grand mal epilepsy, 1963: Nov., 1584
- Phenol red. See *Phenolsulfonphthalein*.
- Phenolphthalein, carpal tunnel syndrome precipitated by, 1962: July, 1110
- Phenolsulfonphthalein test, 1962: May, 802
 in clinical evaluation of renal function, 1963: July, 867
- Phenothiazines as tranquilizers, 1964: March, 460
 poisoning due to, 1962: March, 588
- Phenoxybenzamine in shock, 1964: March, 314
- Phenprocoumon, 1964: March, 357, 358
- Phentolamine in shock, 1964: March, 314
- Phenylalanine mustard, in cancer, 1964: March, 509
 in reticuloendothelial malignancies, 1962: Jan., 174
- Phenylbutazone, salt and water retention due to, 1963: Jan., 125
- Phenylephrine in shock, 1964: March, 314
- Phenylramidol in headache, 1964: March, 449
- Pheochromocytoma, complications of, treatment, 1962: March, 500
 exclusion of, in hypertensive patient before operation, importance, 1962: July, 966
 hyperventilation syndrome simulating, 1963: March, 494
 shock in, treatment, 1964: March, 324
- Phlebitis, superficial and migrating, 1962: May, 665
- Phlebotrombosis, treatment, 1962: March, 341
- Phlebotomy, in congestive heart failure, 1962: Sept., 1262
 accompanying chronic bronchitis and obstructive emphysema, 1962: Sept., 1238
- Phobex, 1964: March, 476, 494
- Phonocardiography, in diagnosis of congenital heart disease, 1962: Nov., 1562
 intracardiac, in diagnosis of congenital heart disease, 1962: Nov., 1576
- Phosphatase, alkaline, in liver disease, 1964: Jan., 196
- Phosphaturia, as indication of renal dysfunction, 1963: July, 869
- Phosphorus in normal diet, 1964: Sept., 1121
- Photostimulation of latent electroencephalographic abnormalities, 1963: Nov., 1558
- Photophobia in acute iridocyclitis, 1964: Nov., 1530
- Photosensitivity due to drugs, 1962: July, 1114
- Phrygian cap, 1964: Jan., 14, 16
- Physiatric management of postoperative lymphedema, 1962: July, 1051-1063
- Physical examination, general procedures in, 1962: May, 609-613
 in arterial insufficiency, 1962: May, 650
 in cardiovascular disease, 1962: May, 611
 in diagnosis of congenital heart disease, 1962: Nov., 1556
 of prediabetes, 1962: Sept., 1178
 in intestinal disease, 1962: May, 761
 in liver disease, 1962: May, 776, 791
 in pernicious anemia, 1962: May, 868
 in syphilis, 1962: May, 694
 in urologic disease, 1962: May, 797
 in varicose veins, 1962: May, 660
 recording, special methods for, 1962: May, 615-626
- Physiotherapy, in multiple sclerosis, 1963: Nov., 1610
 in Parkinson's disease, 1963: Nov., 1592
 in traumatic paralysis, 1963: Nov., 1636, 1639, 1644
- Pili incarnati, 1963: Sept., 1347
- Pinealomas, treatment, 1963: Nov., 1688
- Pinta, etiology, clinical course, epidemiology, 1964: May, 721, 723
- Pinworms, diagnosis and treatment, 1963: Sept., 1385
 flank pain in, 1963: March, 442
- Piperazine, in reticuloendothelial malignancies, 1962: Jan., 191
- Piperocaine, reactions to, 1962: July, 1104
- Pipethanate, 1964: March, 477
- Pipradol, 1964: March, 490
- Pitressin, in nephrogenic diabetes insipidus, 1963: July, 926
- Pituitary drugs, trade names, dosage forms and uses, 1963: Jan., 85, 86
- Pituitary gland, abnormalities, myopathy due to, 1963: Nov., 1537
 emergencies involving, 1962: March, 503
 operations on, medical problems associated with, 1962: July, 1037-1043
 removal. See *Hypophysectomy*.
- Pituitrin, in pulmonary hemorrhage, 1962: March, 439
- Plague, immunization, 1963: Sept., 1422
- Plasma, abnormal fibrinolytic activity in liver disease, 1963: May, 731
 clot time, 1962: July, 936

Plasma (Continued)

- concentrations, in clinical evaluation of renal function, 1963: July, 862
- factors, 1962: July, 948
- deficiencies, tests for, interpretation, 1962: Jan., 71
- in hemostasis, 1962: Jan., 64
- thromboplastin antecedent deficiency, in children, 1962: Jan., 95, 97
- in surgical patients, 1962: July, 940
- thromboplastin component deficiency, in children, 1962: Jan., 95, 96, 97
- in surgical patients, 1962: July, 940
- thromboplastin time, interpretation, 1962: Jan., 68
- Platelet(s), abnormalities in liver disease, 1963: May, 729
- count, interpretation, 1962: Jan., 66, 69
- disorders, management, 1962: Sept., 1349-1363
- thrombocythemia, hemorrhagic, 1962: Sept., 1362
- thrombocytopathias, 1962: Sept., 1361
- thrombocytopenias, 1962: Sept., 1350
- increased, in malignant disease, 1963: March, 350
- transfusion, in thrombocytopenias, 1962: Sept., 1352
- viable, preparations which do and do not contain, 1962: Sept., 1353
- Plaut-Vincent angina, diagnosis, 1962: May, 630
- Pleural biopsy, 1964: July, 961
- Pleural effusions, diagnosis, 1964: July, 961
- management, 1964: July, 961-975
- nature and causes of, 1964: July, 961
- postoperative, diagnosis, 1962: July, 905
- Pleural fluid, examination, 1964: July, 961
- in pulmonary embolism and infarction, 1964: July, 987
- Pneumatic machines in postoperative lymphedema, 1962: July, 1053
- Pneumococcal pneumonia, nature and treatment, 1963: Sept., 1257-1270
- Pneumoencephalography, in diagnosis of brain tumors, 1963: Nov., 1665
- in epilepsy, 1963: Nov., 1570
- Pneumonia, as complication of influenza, 1963: Sept., 1193
- of measles, 1962: Sept., 1168
- aspiration, 1962: July, 913
- atypical, etiology and treatment, 1963: Sept., 1201-1218
- bacterial, 1964: July, 829
- Eaton agent, 1964: July, 830
- diagnosis and treatment, 1963: Sept., 1201-1218
- Friedländer's, bacteremia of, treatment, 1962: March, 408
- treatment, 1962: March, 484

Pneumonia (Continued)

- giant cell, as complication of measles, 1962: Sept., 1165
- in infectious systemic disease, 1964: July, 834
- infectious, acute, diagnosis and management, 1964: July, 829-838
- pneumococcal, complications and their treatment, 1963: Sept., 1266
- nature and treatment, 1963: Sept., 1257-1270
- postoperative, 1962: July, 909-913
- diagnosis, 1962: July, 904
- treatment, 1962: July, 911
- staphylococcal, bacteremia of, treatment, 1962: March, 408
- fulminating, treatment, 1964: July, 836
- varicella, steroid therapy in, 1962: Sept., 1148
- viral, 1964: July, 830
- Pneumonitis, hemorrhagic and interstitial, 1964: July, 1013
- varicella, steroid therapy in, 1962: Sept., 1149
- Pneumothorax, postoperative, diagnosis, 1962: July, 900
- spontaneous, treatment, 1962: March, 440
- Poisoning, acute; hemodialysis in, 1963: July, 1048
- due to chemicals and drugs, 1962: March, 583-591
- Poisons, dialyzable, 1963: July, 1049
- Polarimine, 1964: March, 414
- Poliomyelitis, immunization, 1963: Sept., 1219-1230, 1404
- oral vaccines for, 1963: Sept., 1222, 1404
- Salk vaccine for, 1963: Sept., 1219
- Polyarteritis. See also *Periarteritis*.
- nodosa, gastrointestinal syndromes, 1964: Jan., 141
- lung involvement in, 1964: July, 845, 846, 1021
- renal hypertension due to, 1963: July, 1059
- Polybrene. See *Hexadrimethrine bromide*.
- Polycythemia, definition, 1962: Jan., 254
- in bronchogenic carcinoma, 1964: July, 926
- in hypernephroma, 1963: March, 435
- in malignant disease, 1963: March, 349
- in renal disease, 1963: July, 1003
- Polymyalgia rheumatica, neurologic manifestations, 1963: Nov., 1486
- Polymyositis, lung involvement in, three types, 1964: July, 1031-1042
- neurologic manifestations, 1963: Nov., 1481
- clinical features, 1963: Nov., 1483
- treatment, 1963: Nov., 1485
- Polyneuritis, idiopathic, acute, recognition, prognosis and treatment, 1963: Sept., 1371-1380
- Polyneuropathy, diabetic, 1963: Nov., 1460

- Polyps of colon, diagnosis, 1962: May, 764
- Polyvinylpyrrolidone, ¹²⁵I-labeled, for testing absorption, 1964: Jan., 131
- test, in protein-losing enteropathy, 1964: Jan., 81
- Pontocaine, reactions to, 1962: July, 1104
- Porencephaly, associated with epilepsy, 1963: Nov., 1573
- Portal hypertension. See under *Hypertension*.
- Position of patient for coronary arteriography, 1962: Nov., 1587
- in acute uncomplicated myocardial infarction or onset of angina pectoris, 1962: Nov., 1601
- in management of acute coronary artery disease, 1962: Sept., 1251
- Positional dizziness, 1962: May, 677
- Postgastrectomy syndrome, 1964: Jan., 182
- Postoperative complications, pulmonary, diagnosis and differential diagnosis, 1962: July, 897-907
- prevention, 1962: July, 906
- Postoperative management of patients with pulmonary insufficiency, 1964: July, 882
- Postoperative parotitis, 1962: July, 913
- Postoperative pneumonia, 1962: July, 909-913
- Postprandial symptoms after gastric surgery, 1962: July, 984
- Post-thrombotic syndrome, 1962: May, 667
- Post-traumatic syndrome, 1963: Nov., 1638
- Posture, in treatment of cardiac dyspnea, 1962: Sept., 1262
- Potassium, in normal diet, 1964: Sept., 1121
- intake, and cardiovascular disease, 1964: Sept., 1194
- quinidine and, antagonism of, 1964: March, 377
- Potassium iodide, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
- Pralidoxime, in diagnosis of myasthenia gravis, 1963: Nov., 1514
- Prediabetes, 1963: Jan., 61-65
- diagnosis, 1962: Sept., 1177
- research programs, 1962: Sept., 1179
- Prednisolone. See also *Corticosteroids*.
- in thrombocytopenia, 1962: Sept., 1357, 1358
- in thrombocytopenic purpura complicating measles, 1962: Sept., 1169
- pharmacology, trade names, dosage forms and uses, 1963: Jan., 87, 88
- Prednisone. See also *Corticosteroids*.
- in auto-immune hemolytic anemia, 1962: Sept., 1326
- in liver diseases, recommended dosages, 1963: May, 811
- in multiple sclerosis, 1963: Nov., 1609
- Prednisone (*Continued*)
- in neurologic manifestations of systemic lupus erythematosus, 1963: Nov., 1479
- in thrombocytopenia, 1962: Sept., 1357, 1358
- in viral hepatitis, 1963: May, 797
- pharmacology, trade names, dosage forms and uses, 1963: Jan., 87, 88
- Pregnancy, anemia of, 1964: Sept., 1145, 1177
- bacteriuria and, 1963: Sept., 1337
- flank pain in, 1963: March, 444
- hyperthyroidism in, 1962: Sept., 1206, 1210
- increased aldosterone production in, 1963: Jan., 47
- iron deficiency anemia in, 1962: Jan., 140, 143
- maturity onset diabetes mellitus and, 1962: Sept., 1184
- megaloblastic anemia in, 1962: Jan., 134
- nutrition in, 1964: Sept., 1141-1152
- obesity in, 1964: Sept., 1329, 1343
- toxemia of, nutrition and, 1964: Sept., 1144
- Preludin, 1964: March, 489
- Premarin, in pulmonary hemorrhage, 1962: March, 440
- Premature systoles, clinical significance, 1963: March, 259-266
- Prematurity, nutritional causes, 1964: Sept., 1143
- Prenatal syphilis, 1964: May, 707-719, 812
- Preoperative care of patients with pulmonary insufficiency, 1964: July, 879
- Primaquine sensitivity, 1962: Sept., 1332
- Primidone, in epilepsy, 1963: Nov., 1584, 1585
- Proaccelerin, deficiency in liver disease, 1963: May, 727
- Probenecid, in endocarditis, bacterial, 1963: Sept., 1292
- in gout, 1963: Jan., 186
- Procaine, reactions to, 1962: July, 1104
- Proctocolitis in lymphogranuloma inguinale, 1964: May, 777, 779
- Proctoscopy in amebiasis, 1964: Jan., 163
- Progesterone, aldosterone and, interrelationships, 1963: Jan., 47
- as aldosterone antagonist, 1963: Jan., 34
- clinical uses, 1963: Jan., 35-38
- thermogenesis, 1963: Jan., 101
- trade names and dosage forms, 1963: Jan., 97, 98
- Progestins, pharmacology, trade names and uses, 1963: Jan., 97, 98
- Promine in cancer, 1964: March, 513
- Propetazine, 1964: March, 465
- Propoxyphene hydrochloride in headache, 1964: March, 448
- Propylthiouracil, in hyperthyroidism, 1962: Sept., 1204
- Prostaphlin, 1964: March, 258, 302
- in staphylococcal infections, 1962: July, 1069

- Prostate, carcinoma, hormone therapy, 1964: March, 516
- Prostatic hyperplasia, benign, 1963: July, 1086
- Prostatism after colon surgery, 1962: July, 991
- Prostigmin. See *Neostigmine*.
- Protein(s), absorption, measuring, 1964: Jan., 130
- deficiency, anemia of, 1964: Sept., 1170
- in pathogenesis of cirrhosis of liver, 1963: May, 753
- transfusions in, 1963: Jan., 234
- in treatment of cirrhosis of liver, 1963: May, 757
- losses, in surgical patient, 1964: Sept., 1256
- plasma, in liver disease, 1963: May, 679-710
- requirements, of normal diet, 1964: Sept., 1118
- restriction of, in hepatic coma, 1962: Sept., 1316
- serum, abnormal, in bronchogenic carcinoma, 1964: July, 925
- electrophoretic patterns in liver disease, 1963: May, 686
- Protein malnutrition, effect of measles on, 1962: Sept., 1171
- Protein-losing enteropathy, 1964: Jan., 75-91
- Proteinosis, alveolar, pathology, 1964: July, 842, 843
- Proteinuria, orthostatic, renal biopsy in, 1963: July, 906
- Proteus bacteremia, 1962: July, 1076, 1086
- Prothipendyl, 1964: March, 467
- Prothrombin consumption test, 1962: Jan., 82; July, 937
- in hemophilias in children, 1962: Jan., 101
- interpretation, 1962: Jan., 68, 69, 75
- Prothrombin time, interpretation, 1962: Jan., 68, 69, 75; July, 937
- one-stage, 1962: Jan., 68, 81
- Protozoal infections, diagnosis and management, 1963: Sept., 1382
- Provest as ovulation suppressant, 1963: Jan., 136, 137; 1964: March, 532, 533, 540
- Pruritus, anal, 1961: Nov., 1488
- in biliary cirrhosis, 1963: May, 643
- in obstructive jaundice, treatment, 1962: July, 1018
- oral treatment, 1964: March, 411-419
- pathophysiology, 1964: March, 411
- vulvar, dermatologic manifestations, 1963: March, 447-456
- diagnosis and treatment, 1963: March, 454
- Pseudofolliculitis, 1963: Sept., 1347
- Pseudohemophilia, 1962: Jan., 94, 95; July, 941
- Pseudomonas bacteremia, 1962: July, 1083
- treatment, 1962: July, 1086, 1091
- Pseudotabes, diabetic, 1963: Nov., 1463
- Psoriasis, of vulva, 1963: March, 450
- vs. secondary syphilis, 1964: May, 796
- Psoriatic arthropathy, 1963: March, 514
- PSP. See *Phenolsulfonphthalein*.
- Psychiatric emergencies, management, 1962: March, 417
- Psychologic aspects of obesity, 1964: Sept., 1373-1385
- in childhood, 1964: Sept., 1350
- Psychologic factors in illness, evaluation of, 1962: May, 859-864
- Psychomotor seizure, description, 1963: Nov., 1580
- medical treatment, 1963: Nov., 1585
- treatment, 1962: March, 374
- Psychotherapy in obesity, 1964: Sept., 1342
- *Pteroylglutamic acid. See *Folic acid*.
- Puberty, precocious, overgrowth in, 1963: Jan., 149
- Public health, role of, in eradication of syphilis, 1964: May, 571-581
- Puerperium, megaloblastic anemia in, 1962: Jan., 134
- Pulmonary. See also *Lung*.
- Pulmonary arteries and veins. See under the nouns.
- Pulmonary capillary pressure, in diagnosis of acquired heart disease, 1962: Nov., 1529
- Pulmonary complications, of influenza, 1963: Sept., 1192
- of multiple sclerosis, 1963: Nov., 1612
- postoperative, diagnosis and differential diagnosis, 1962: July, 897-907
- prevention, 1962: July, 906
- Pulmonary embolism. See *Embolism, pulmonary*.
- Pulmonary failure, detection of, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1231
- Pulmonary fibrosis, idiopathic, current status, 1964: July, 993-1010
- Pulmonary hemorrhage, glomerulonephritis and, microscopic appearance, 1963: July, 855
- treatment, 1962: March, 437
- Pulmonary impairment, evaluation, in surgical candidate, 1962: July, 885-890
- Pulmonary infarction, 1964: July, 977-992
- Pulmonary insufficiency in patients undergoing surgery, management of, 1964: July, 877-884
- Pulmonary sequestration, intralobar, 1964: July, 1078
- Pulmonary stenosis, with intact ventricular septum, bedside diagnosis, 1962: May, 731
- *Pulmonary surfactant, 1964: July, 1055-1061
- Pulmonary tuberculosis. See *Tuberculosis*.
- Pulmonary vascular resistance, calculation of, 1962: Nov., 1524

- Pulmonic regurgitation, diagnosis by indicator-dilution technique, 1962: Nov., 1541
- Pulses, palpation of, 1962: May, 652
paradoxical, 1963: March, 299
- Pulsus bigeminus, 1963: March, 262
- Pumping devices, pneumatic, in postoperative lymphedema, 1962: July, 1053
- Pupil, anomalies, 1962: May, 819
- Pupillary signs in head injuries, 1962: March, 433
- Purine analogues, in reticuloendothelial malignancies, 1962: Jan., 180
- Purine-pyrimidine analogues, in reticuloendothelial malignancies, 1962: Jan., 187
- Purinethol, in reticuloendothelial malignancies, 1962: Jan., 180
- Purpura, anaphylactoid, arthralgia in, 1963: March, 520
in bronchogenic carcinoma, 1964: July, 926
- lung, 1964: July, 1011-1014
neonatal, 1962: Sept., 1358
thrombocytopenic. See also *Thrombocytopenia(s)*.
as complication of measles, 1962: Sept., 1169
classification, 1962: Sept., 1350, 1351
idiopathic, avoidance of splenectomy in, 1962: Sept., 1139
definition, 1962: Sept., 1135
immunologic aspects, 1962: Sept., 1136
inconsistent nature of, 1962: Sept., 1137
relation to systemic lupus erythematosus, 1962: Sept., 1139
thrombohemolytic, 1962: Sept., 1358
thrombotic, neurologic manifestations, 1963: Nov., 1492
- Pyelonephritis, 1963: Sept., 1331
characteristics of urinary sediment in, 1963: July, 897
diagnosis, 1963: July, 1095
hypertension due to, 1963: July, 1058
in diabetes mellitus, 1963: July, 1071
diagnosis and treatment, 1963: July, 1073
renal biopsy in, 1963: July, 907
therapy of, observations in, 1963: July, 1095-1100
- Pyloric obstruction, electrolytic problems, 1962: July, 1002
in duodenal ulcer, treatment, 1964: Jan., 98
- Pyoderma, genital, vs. syphilis, 1964: May, 798
- Pyrazinamide in tuberculosis, 1963: Sept., 1276
- Pyridostigmine, in diagnosis of myasthenia gravis, 1963: Nov., 1514
in treatment of myasthenia gravis, 1963: Nov., 1517
- Pyridoxine, deficiency, anemia of, 1964: Sept., 1172
in normal diet, 1964: Sept., 1125
- Pyrimidine analogues, in reticuloendothelial malignancies, 1962: Jan., 183
toxicity of, 1962: Jan., 183
- Pyrogens, steroid, 1963: Jan., 101-112
- Q FEVER, immunization, 1963: Sept., 1428
- QT interval, variations in, 1964: Nov., 1451
- Quiactin, 1964: March, 474
- Quick one-stage prothrombin time, 1962: Jan., 68, 81
- Quinidine, potassium and, antagonism and synergism of, 1964: March, 377
- RABIES, immunization, 1963: Sept., 1419
- Radford nomogram, use, in artificial respiration, 1964: Nov., 1583
- Radiation, ionizing, protection against, research in agents for, 1964: March, 547-561
therapy, in multiple myeloma, 1962: Sept., 1383
of brain tumors, 1963: Nov., 1676
- Radiculitis, flank pain in, 1963: March, 441
- Radiculopathy, diabetic, 1963: Nov., 1462
- Radiography, carbon dioxide, in diagnosis of acquired heart disease, 1962: Nov., 1547
- Radioiodine. See *Iodine, radioactive*.
- Radioisotope encephalography, in diagnosis of brain tumors, 1963: Nov., 1670
- Radioisotope scanning, of liver, based on hepatic phagocytosis, 1963: May, 748
- Radioisotope therapy, of brain tumors, 1963: Nov., 1678
- Radioisotopes in reticuloendothelial malignancies, 1962: Jan., 172
- Radiopaque materials, reactions to, 1962: July, 1100
- Rauwiloid, 1964: March, 468
- Rauwolfia alkaloids and fractions, 1964: March, 466
- Rauwolfia compounds in arterial hypertension, hemodynamic effects, 1962: Nov., 1645
- Reabsorption, tubular, hormones influencing, 1962: Nov., 1478
- Reagin tests for syphilis, 1964: May, 731
- Rectum, dysfunction, in multiple sclerosis, 1963: Nov., 1611
examination, in urologic disease, 1962: May, 802
lesions of, in lymphogranuloma inguinale, 1964: May, 774
- Redox potential. See *Oxidation-reduction potential*.
- Referral in medical emergencies, 1962: March, 313
- Referred problems, common, symposium on, 1964: Nov., 1423-1550
- Regitine, 1964: March, 314

- Regurgitation, aortic, diagnosis by indicator-dilution technique, 1962: Nov., 1542
 pulmonic, diagnosis by indicator-dilution technique, 1962: Nov., 1541
 tricuspid, diagnosis by indicator-dilution technique, 1962: Nov., 1541
 right atrial pressure pulse in diagnosis of, 1962: Nov., 1527
 valvular, precordial dilution technique in diagnosis of, 1962: Nov., 1548
 Reiter's syndrome, 1963: March, 517; 1964: May, 771
 Relaxin, 1963: Jan., 99
 Renal. See also *Kidney*.
 Renal acidosis. See *Acidosis*.
 Renal artery, thrombosis of, increased aldosterone production in, 1963: Jan., 48
 Renal cell carcinoma of kidney, diagnosis, 1963: March, 431-439
 Renal countercurrent concentrating mechanism, 1963: July, 873-886
 Renal hypertension. See under *Hypertension*.
 Renal multipliers, exchangers, and exchange-multipliers, 1963: July, 875
 Renografin, reactions to, 1962: July, 1100, 1101
 Reoviruses, 1963: Sept., 1164
 Repolarization complex of electrocardiogram, normal variations in, 1964: Nov., 1441-1457
 Rescinnamine, 1964: March, 468
 Reserpine, 1964: March, 469
 in arterial hypertension, hemodynamic effects, 1962: Nov., 1646
 in hypertensive emergencies, 1962: March, 355
 in hypertensive encephalopathy of acute glomerulonephritis, 1963: July, 1017
 poisoning, 1962: March, 588
 salt and water retention due to, 1963: Jan., 125
 Reserpine-thiazide combinations in hypertension, 1964: March, 329
 Resistance, vascular, pulmonary, calculation of, 1962: Nov., 1524
 Resistopen, 1964: March, 258
 Respiration, artificial, concepts of, 1964: Nov., 1577-1597
 oxygen added, 1964: Nov., 1583
 pressures, wave form and cardiac output, 1964: Nov., 1584
 use of Radford nomogram, 1964: Nov., 1583
 ventilation measurements and blood-gas studies, 1964: Nov., 1582
 normal, effects on hepatic circulation and cardiovascular homeostasis, 1963: May, 555
 Respirators. See also *Ventilators*.
 cuirass, 1964: Nov., 1580
 in acute respiratory failure, 1962: March, 450
 intermittent positive pressure, 1964: Nov., 1581
 Respirators (*Continued*)
 mechanical rocking bed, 1964: Nov., 1580
 pressure-cycled, essentials of, 1964: Nov., 1581
 tank, 1964: Nov., 1580
 volume cycling vs. pressure cycling, 1964: Nov., 1582
 wrap-around, 1964: Nov., 1580
 Respiratory emergencies, in operating room, 1962: March, 567
 management, 1962: March, 437
 Respiratory failure, acute, diagnosis and treatment, 1962: March, 447
 Respiratory infections, viral, role of immunity in common cold and, 1963: Sept., 1171-1184
 Respiratory insufficiency, in patients undergoing surgery, management of, 1964: July, 877-884
 in trauma, 1964: Nov., 1585
 diagnosis, 1964: Nov., 1586
 etiology, 1964: Nov., 1585
 specific injuries, 1964: Nov., 1588
 treatment, 1964: Nov., 1585
 narcotic-induced, treatment, 1964: March, 432, 433
 Respiratory obstruction, upper, treatment, 1962: March, 446
 Respiratory stimulants, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1234
 Respiratory tract, cell turnover in, 1964: July, 1043-1047
 diseases of, symposium on, 1964: July, 825-1095
 infections, control of, in chronic bronchitis, 1964: July, 800
 syphilis of, 1964: May, 679
 Respiratory viruses, present status, 1963: Sept., 1155-1170
 Rest, in acute hepatitis, 1962: Sept., 1306
 Rest pain in extremities, 1962: May, 649
 Restim, stimulation of phagocytic activity with, 1963: May, 744
 Reticulocyte count in evaluation of anemia, 1964: Nov., 1484
 Reticulocytoblastoma, 1962: Jan., 219
 Reticuloendothelial malignancies, management, 1962: Jan., 171-215
 Reticuloendothelial system, phagocytic function, 1963: May, 737
 Reticuloendotheliosis, treatment, 1962: Jan., 205
 Reticulum, endoplasmic, disorders of, myopathy due to, 1963: Nov., 1530
 Retina, heredo-degenerative diseases of, 1962: May, 815
 vascular diseases involving, 1962: May, 813
 Retine in cancer, 1964: March, 513
 Retinopathy, hypertensive and arteriosclerotic, 1962: May, 811
 in diabetes mellitus, 1962: Sept., 1187; 1963: Nov., 1462
 Retirement, prospect of, depressive reaction due to, 1963: March, 503

- Retrobulbar neuritis, 1962: May, 821
 Retroperitoneal space, diseases of, flank pain in, 1963: March, 442, 443, 444
 Revascularization, surgical, in chronic coronary artery disease, 1962: Sept., 1256
 Rhagades, syphilitic, 1964: May, 714
 Rheumatic diseases. See *Rheumatism and Arthritis*.
 Rheumatic fever, diagnosis, 1963: March, 517
 epidemiology, 1963: Sept., 1302
 recurrent, prevention, 1963: Sept., 1301-1314
 Rheumatic heart disease. See *Heart disease, rheumatic*.
 Rheumatism, palindromic, diagnosis, 1963: March, 515
 psychogenic, 1963: March, 517
 Rheumatoid arthritis. See *Arthritis, rheumatoid*.
 Rhinitis, allergic, treatment, 1962: March, 462
 in prenatal syphilis, 1964: May, 708
 Rhinoviruses, 1963: Sept., 1163
 Riboflavin, deficiency, anemia of, 1964: Sept., 1172
 in normal diet, 1964: Sept., 1124
 Ribs, fracture, in aged, 1964: Nov., 1661
 Rickets, renal. See *Osteodystrophy, renal, azotemic*.
 Rickettsial infections, malnutrition and, 1964: Sept., 1162
 Ricord, Philippe, 1964: May, 597
 Ringbinden, in dystrophia myotonica, 1963: Nov., 1529
 Ristocetin, 1964: March, 275
 in resistant staphylococcal infections, 1962: March, 482
 Ritalin, 1964: March, 489
 RO 5-3307 in hypertension, 1964: March, 331
 Robinul, 1964: March, 402
 Rocky Mountain spotted fever, immunization, 1963: Sept., 1428
 Rodent ulcer, 1964: Nov., 1547
 Roentgen diagnosis, of adenomyomatosis of gallbladder, 1964: Jan., 14-19
 of brain tumors, 1963: Nov., 1663
 of carcinoma, of colon, 1964: Jan., 216
 of lung, 1964: July, 912
 of gastric ulcer, 1964: Jan., 105
 of gluten-induced enteropathy, 1963: March, 420
 of intestinal obstruction, 1964: Jan., 70
 of lesions in azotemic renal osteodystrophy, 1963: July, 987
 of mitral stenosis, 1963: March, 282
 of pericarditis, 1963: March, 302
 of pleural effusions, 1964: July, 961
 of pneumonia, 1964: July, 832
 of pulmonary embolism, 1964: July, 982; Nov., 1431, 1432
 of pulmonary infarction, 1964: July, 985
 Roentgen diagnosis (*Continued*)
 of upper gastrointestinal hemorrhage, 1964: Nov., 1495
 Roentgen treatment, of brain tumors, 1963: Nov., 1677
 of myasthenia gravis, 1963: Nov., 1521
 of reticuloendothelial malignancies, 1962: Jan., 172
 preoperative, in carcinoma of colon, 1964: Jan., 220
 Roentgenography, carbon dioxide, in diagnosis of acquired heart disease, 1962: Nov., 1547
 in congenital heart disease, 1962: Nov., 1560
 Rokitsky-Aschoff sinuses of gallbladder, 1964: Jan., 10, 11
 Rubella. See *German measles*.
 Rubella. See *Measles*.
 Rumpel-Leede test, interpretation, 1962: Jan., 65, 69
 Rupture, of esophagus, spontaneous, 1964: Jan., 3-8
 of heart, 1964: Nov., 1623
 of kidney, 1964: Nov., 1634
 of urethra, 1964: Nov., 1649
 SABER shin, 1964: May, 716
 Sabin vaccine for poliomyelitis, 1963: Sept., 1222, 1404
 Saddle nose, syphilitic, 1964: May, 714
 Salamide, 1964: March, 448
 Salicylamide in headache, 1964: March, 448
 Salicylate intoxication, 1963: Jan., 124
 Salicylates as cause of gastrointestinal bleeding, 1962: Jan., 113, 117; 1964: Nov., 1495
 Salk vaccine, for poliomyelitis, 1963: Sept., 1219
 Salmonella gastroenteritis, treatment, 1963: Sept., 1324
 Salt(s). See also *Sodium*.
 loss, acute, in gastrointestinal lesions, 1962: July, 1005
 restriction of, in cirrhosis of liver, 1962: Sept., 1294
 retention of, drug-induced, 1963: Jan., 125
 in cirrhosis and ascites, 1963: May, 589
 solution, hypertonic, infusion of, in diagnosis of diabetes insipidus, 1963: July, 920
 Saluretics, in arterial hypertension, hemodynamic effects, 1962: Nov., 1647
 Sarcoidosis, arthralgia in, 1963: March, 519
 diagnosis, 1962: May, 632
 kidney stones and, 1963: July, 968
 Sarcolemma, disorders of, myopathy due to, 1963: Nov., 1530

- Sarcosyn in cancer, 1964: March, 509
in reticuloendothelial malignancies, 1962: Jan., 174
- Sarcoplasm, of muscle, disorders found in, 1963: Nov., 1526
- Scanning, in diagnosis of brain tumors, 1963: Nov., 1670, 1672
- Scapula, scaphoid, 1964: May, 715
- Scarlet fever, diagnosis, 1962: May, 629
- Schaudinn, Fritz, 1964: May, 598
- Schistosomiasis, diagnosis and treatment, 1963: Sept., 1389
- Schmincke's tumor, diagnosis, 1962: May, 637
- Scintillation scanning, in diagnosis of brain tumors, 1963: Nov., 1670
- Scleroderma, lung involvement in, 1964: July, 1021
neurologic manifestations, 1963: Nov., 1480
systemic, digestive system involvement in, 1962: Sept., 1389
- Sclerosis, multiple, 1963: Nov., 1603-1617
dizziness in, 1962: May, 681
etiology, 1963: Nov., 1603
eye signs, 1962: May, 828
treatment, 1963: Nov., 1607
directed at lesions, 1963: Nov., 1608
of secondary complications, 1963: Nov., 1612
symptomatic, 1963: Nov., 1609
systemic, progressive. See *Scleroderma*.
- Scratch test in liver disease, 1962: May, 777
- Secretin, effect on bile production, 1963: May, 614
- Secretions, bronchial, control of, in chronic bronchitis, 1964: July, 859
- Sedation, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
in cirrhosis of liver, 1962: Sept., 1293
in hypovolemic shock, 1962: March, 401
in myocardial infarction, 1962: March, 321
- Sedatives, allergy to, management, 1962: March, 471
in hepatic coma, 1962: Sept., 1318
- Seizures, post-traumatic, 1963: Nov., 1635
treatment, in closed head injuries, 1964: Nov., 1603
- Self-mutilating patient, handling, 1962: March, 422
- Senile atrophy of vulva, 1963: March, 451
- Sensory neuropathies, diabetic, 1963: March, 474
- Sensory stimuli, epileptic seizure evoked by, description, 1963: Nov., 1581
- Sensory testing, in parietal disease of brain, 1962: May, 840
- Septal defects, congenital, bedside diagnosis, 1962: May, 718, 724
- Septicemia, in liver disease, 1963: May, 811
- Sequestration, pulmonary, intralobar, 1964: July, 1078
- Serologic problems in syphilis, 1963: March, 369-378
- Serologic reaction, nature of, 1963: March, 369
- Seromycin, 1964: March, 275
- Serotonin for protection against radiation, 1964: March, 554
- Serpasil. See *Reserpine*.
- Serum albumin, etc. See under the latter.
- Serum sickness, arthralgia in, 1963: March, 520
- Serum thromboplastin time, interpretation, 1962: Jan., 68
- Shigella gastroenteritis, treatment, 1963: Sept., 1324
- Shock, anaphylactic, 1964: March, 322
treatment, 1962: March, 469
anaphylactoid, treatment, 1962: March, 469
bacteremic, 1962: July, 1080; 1964: March, 323
due to gram-negative enteric bacilli, 59 cases, 1962: July, 1073-1097
treatment, 1962: March, 395-416; July, 1085, 1087
causes of, 1962: March, 395
endotoxin, 1962: July, 1074
hemorrhagic, effect on hepatic phagocytosis, 1962: May, 747
hypovolemic, sequelae, 1962: March, 403
treatment, 1962: March, 395-416
in acute coronary artery disease, 1962: Sept., 1249
in acute pancreatitis, 1962: July, 1032
in arrhythmias, 1964: March, 318
in burns, prevention and treatment, 1962: March, 388; 1964: Nov., 1560
in cardiac tamponade, 1964: March, 317
in endocrine diseases, 1964: March, 324
in myocardial infarction, 1962: March, 323; 1964: March, 315
in pulmonary embolism, 1964: March, 317
in relation to surgery, 1964: March, 322
oligemic, 1964: March, 321
traumatic, 1964: Nov., 1595
treatment, newer agents in, 1964: March, 311-328
- Shoulder, fracture, in aged, 1964: Nov., 1659
- Shunt(s), left-to-right, detection by cardiac catheterization, 1962: Nov., 1565
portal systemic, in cirrhosis of liver, 1962: Sept., 1295, 1296
in portal hypertension associated with cirrhosis of liver, 1963: May, 582
procedures for portal hypertension, 1963: March, 315-321
right-to-left, detection by cardiac catheterization, 1962: Nov., 1574
- Sickle cell anemia, 1962: Jan., 155, 156
- Silicone immersion therapy in burns, 1964: Nov., 1570
- Silo-filler's disease, 1964: July, 903-909
- Singoserp, 1964: March, 468

- Sinus infection, dizziness in, 1962: May, 681
- Sinuses, Rokitansky-Aschoff, of gallbladder, 1964: Jan., 10, 11
- Sinusitis, brain abscess complicating, 1963: Sept., 1357
- in pneumococcal pneumonia, treatment, 1963: Sept., 1267
- Sinutab in headache, 1964: March, 454
- Sjogren's syndrome, 1963: March, 520
- neurologic manifestations, 1963: Nov., 1491
- Skeletal system, syphilis of, 1964: May, 673-678
- Skin, hypothyroidism and, 1962: Sept., 1216
- infections, bacterial, causes and treatment, 1963: Sept., 1343-1354
- secondary, 1963: Sept., 1350
- lesions of, in malnutrition, 1964: Sept., 1133
- in syphilis, 1962: May, 698
- infections, 1964: May, 627
- late, 1964: May, 654
- prenatal, 1964: May, 708, 709, 710
- Skinfold thickness in malnutrition, 1964: Sept., 1132
- Skull, base of, invasive tumors, treatment, 1963: Nov., 1684
- fractures, 1964: Nov., 1610
- relationship to epilepsy, 1963: Nov., 1566
- roentgenographic examination in case of suspected epilepsy, 1963: Nov., 1564
- Smallpox, immunization, 1963: Sept., 1394
- Smears, positive, diagnostic problems in, 1963: March, 457-461
- Smell, loss of, 1962: May, 826
- Snakebite, poisonous emergency treatment, 1962: March, 575-581
- Snuffles in prenatal syphilis, 1964: May, 708
- Sociological factors in obesity, 1964: Sept., 1321
- Sodium. See also *Salt*.
- dietary, and cardiovascular disease, 1964: Sept., 1193
- in normal diet, 1964: Sept., 1121
- increased output of, in treatment of cirrhosis of liver, 1962: Sept., 1294
- renal excretion of, hemodynamic mechanisms influencing, 1962: Nov., 1472
- nervous system and neurovascular mechanisms on, 1962: Nov., 1475
- renal loss, in bronchogenic carcinoma, 1964: July, 927
- tubular reabsorptive mechanisms, 1962: Nov., 1476
- Sodium bicarbonate, in auto-immune hemolytic anemia, 1962: Sept., 1326
- Sodium chloride. See *Salt*.
- Sodium dextrothyroxine in hypercholesterolemia, 1964: March, 348
- Sodium fusidate, 1964: March, 283
- Sodium methicillin, in staphylococcal infections, 1962: July, 1069
- Softan, 1964: March, 475
- Soma, 1964: March, 448
- Sonilyn, 1964: March, 303
- Spartase, 1964: March, 498
- Spasm(s), facial, 1962: May, 833
- in spinal cord paralysis, 1963: Nov., 1642
- muscular, in fractures in aged, 1964: Nov., 1657
- Spastic colon, 1963: March, 425-429
- Spatial thought, disorders in, testing for, 1962: May, 844
- Speech affections, in parietal disease of brain, 1962: May, 856
- Spherocytosis, hereditary, splenectomy for, 1962: July, 930
- Spinal anesthesia, emergencies in, 1962: March, 571
- Spinal cord, injuries, paralysis with, 1963: Nov., 1632, 1639
- Spinal cord syndromes, in diabetes mellitus, 1963: Nov., 1463
- Spinal fluid. See *Cerebrospinal fluid*.
- Spine, cervical, injuries, respiratory insufficiency in, management, 1964: Nov., 1589
- osteoarthritis of, dizziness in, 1962: May, 679
- transverse process, fracture, flank pain in, 1963: March, 442
- Spironolactone, 1963: Jan., 90
- as aldosterone antagonist, 1963: Jan., 35
- clinical uses, 1963: Jan., 35-38
- electrolyte complications, 1963: Jan., 121
- in cirrhosis of liver, 1962: Sept., 1294
- in congestive heart failure, 1962: Sept., 1271
- Spleen, and blood, symposium on, 1962: Jan., 1-302
- hyperfunction, autoimmune theory, 1962: Jan., 5
- therapeutic implications, 1962: Jan., 7
- concepts of, 1962: Jan., 4
- re-evaluation of, 1962: Jan., 3-17
- role in hemolytic anemia associated with liver disease, 1963: May, 714
- rupture, delayed, diagnosis, 1962: March, 524
- Splenectomy, avoidance of, in idiopathic thrombocytopenic purpura, 1962: Sept., 1139
- for hemolytic anemias, 1962: July, 930, 932
- for hypersplenism, 1962: Jan., 8, 10, 12, 14, 15, 16
- for idiopathic thrombocytopenia and acquired hemolytic anemia, dissemination of S.L.E. by, controversial aspects, 1962: Jan., 19-47
- in auto-immune hemolytic anemia, 1962: Sept., 1327
- in thrombocytopenia, 1962: Sept., 1358

- Splenomegaly, fibrocongestive, in cirrhosis of liver, 1962: Sept., 1298
massive differential diagnosis, 1962: Jan., 49-62
- Spondylitis, rheumatoid, diagnosis, 1963: March, 514
- Spondylosis, cervical, spur in, diagnosis, 1963: March, 463, 468
- Spongioblastoma multiforme, treatment, 1963: Nov., 1681
polare, treatment, 1963: Nov., 1682
- Spontin, 1964: March, 275
- Sprue, diagnosis, laboratory procedures in, 1964: Jan., 117-136
gluten-induced enteropathy and, 1963: March, 417
- Sputum, cytologic study, in lung cancer, 1964: July, 913
in bronchial asthma, liquefaction of, 1964: July, 852
- Stain, Sternheimer-Malbin, for urinary sediment, 1963: July, 888
- Staphicillin, 1964: March, 257
- Staphylococcal endocarditis, treatment, 1962: March, 476, 480; 1963: Sept., 1291
- Staphylococcal enteritis, postoperative, 1962: July, 988
- Staphylococcal furunculosis, treatment, 1963: Sept., 1241
- Staphylococcal gastroenteritis, treatment, 1963: Sept., 1326
- Staphylococcal infection(s), control and management, 1962: July, 1065-1071
drug therapy, 1964: March, 263
drug-resistant, treatment, 1962: March, 479
hospital, interruption of transmission as means of control, 1963: Sept., 1247-1256
treatment, 1963: Sept., 1231-1245
- Staphylococcal osteomyelitis, acute, treatment, 1963: Sept., 1241
- Staphylococci, biologic characteristics, 1963: Sept., 1232
nasal carriers, treatment, 1963: Sept., 1242
- Starvation, anemia of, 1964: Sept., 1169
effect on hepatic phagocytosis, 1963: May, 747
- Status asthmaticus, management, 1964: July, 851
- Status epilepticus, management, 1962: March, 374; 1963: Nov., 1587
- Stearorrhea, diagnosis, laboratory procedures in, 1964: Jan., 117-136
idiopathic, 1963: March, 417-424
nutritional-endocrine interactions in, 1964: Sept., 1248
pancreatic, 1964: Jan., 238
differentiation, 1964: Jan., 132
tests for, 1964: Jan., 120, 123
- Stenosis, aortic, hemodynamic techniques in diagnosis of, 1962: Nov., 1537
of branches of pulmonary artery, 1964: July, 1073
surgical repair, 1964: July, 1083-1088
- Stenosis (*Continued*)
tricuspid, right atrial pressure pulse in diagnosis of, 1962: Nov., 1525
valvular, hemodynamics of, 1962: Nov., 1519
- Sterisol, in urologic infections, 1964: March, 295
- Steroid hormones, metabolism in liver disease, 1963: May, 663-677
- Steroid therapy. See also *Corticosteroids*, *Cortisone*, *Prednisone*, etc.
in acute hepatitis, 1962: Sept., 1310
in cancer, 1964: March, 513
in chronic bronchitis and obstructive emphysema, 1962: Sept., 1234
in liver disease, 1963: May, 801-814
as diagnostic test, 1963: May, 809, 811
in neurologic manifestations of systemic lupus erythematosus, 1963: Nov., 1479
in viral hepatitis, 1962: Sept., 1142; 1963: May, 796
- Steroids, fever-producing action, 1963: Jan., 101-112
- Stilbestrol. See *Estrogen therapy*.
- Still's disease, diagnosis, 1963: March, 514
- Stokes-Adams attacks, treatment, 1964: March, 319
- Stomach, carcinoma, cervical lymph nodes in, 1962: May, 636
diseases, protein-losing, 1964: Jan., 75-91
freezing, in peptic ulcer, 1964: Jan., 101
surgery, medical complications following, 1962: July, 979-986
syphilis of, 1964: May, 681
ulcer, diagnosis and treatment, individualization in, 1964: Jan., 103-115
- Stomas, colonic and ileal, complications and their management, 1962: July, 993-999
- Stone(s). See *Calculus(i)*.
- Stools, examination, for amebae, 1964: Jan., 164
for malabsorption, 1964: Jan., 120
fat in, chemical analysis, 1964: Jan., 120
softeners, in constipation, 1961: Nov., 1476
- Strabismus, noncomitant, dizziness in, 1962: May, 687
- Streptococcal endocarditis, treatment, 1962: March, 476; 1963: Sept., 1292
- Streptococcal infections, and rheumatic fever, 1963: Sept., 1305-1309
hemolytic, bacteremia of, treatment, 1962: March, 408
of tonsils, diagnosis, 1962: May, 628
- Streptomycin, in endocarditis, bacterial, 1963: Sept., 1292, 1293
in gonorrhea, 1964: May, 762
in pneumonia complicating measles, 1962: Sept., 1168
in tuberculosis, 1963: Sept., 1278
in tubular necrosis, acute, 1963: July, 1039
newer data on, 1964: March, 284

Streptomycin (*Continued*)

pharmacology and toxicity, 1963: Sept., 1274

Streptovitacin A, 1962: Jan., 192

Striatran, 1964: March, 473

Stroke. See *Cerebral vascular accident; Cerebral vascular disease.*

Strongyloidiasis, diagnosis and management, 1963: Sept., 1385

ST-T complex of electrocardiogram, normal variations in, 1964: Nov., 1441-1457

ST-T segment, abnormalities, specific patterns, 1964: Nov., 1451

normal standards, 1964: Nov., 1447

Stypven time, interpretation, 1962: Jan., 73, 75

SU-4885 test for ACTH function, 1963: Jan., 147

Suavitil, 1964: March, 476, 494

Subclavian vein, thrombosis of, 1962: May, 666

Subdiaphragmatic abscess, postoperative, diagnosis, 1962: July, 905

Subdiaphragmatic complications, postoperative, 1962: July, 973

Subphrenic abscess, postoperative, 1962: July, 974

Succinimides, in epilepsy, 1963: Nov., 1583, 1584, 1585

Suction test, for coagulation defects, interpretation, 1962: Jan., 65

Sudeck's atrophy in fractures in aged, 1964: Nov., 1656

Suicidal patient, handling, 1962: March, 422

Sulfachlorpyridazine in urologic infections, 1964: March, 303

Sulhydryl inhibitors in cancer, 1964: March, 510

Sulfapyrazone, in gout, 1963: Jan., 186

Sulfonamides in urologic infections, 1964: March, 303

Sulfonylureas, in diabetes, 1963: Jan., 53, 56

Sulfur mustards in cancer, 1964: March, 510

Superinfections, induction by antibiotics, 1964: March, 288

Surfactant, pulmonary, 1964: July, 1055-1061

Surgery. See *Operation.*

Surgical diseases, medical considerations in, symposium on, 1962: July, 885-1119

Surgical patient, nutritional care of, 1964: Sept., 1253-1269

Sycotol, 1964: March, 477

Sympatholytic agents, in arterial hypertension, hemodynamic effects, 1962: Nov., 1651

Synalgos in headache, 1964: March, 454

Syncillin, 1964: March, 256

Synchias, posterior, in anterior uveitis, 1964: Nov., 1531

Syphilids, benign, late, 1964: May, 654-664

infectious stage, 1964: May, 627-630

Syphilis (*Continued*)

nonvenereal lesions resembling, 1964: May, 790-809

Syphilis, American Medical Association and, 1964: May, 583-586

cardiovascular, 1964: May, 685-696

treatment, 1964: May, 695, 813

cervical lymph nodes in, 1962: May, 632

cluster interviewing, 1964: May, 650

congenital. See *Syphilis, prenatal.*

contact interviewing, 1964: May, 649

control of, importance of contact investigation in, 1964: May, 637-651

course in Western World since 1500, 1964: May, 599

diagnosis, 1963: Sept., 1351-1354

clinical emphasis in, 1962: May, 689-705

* new laboratory methods in, 1964: May, 731-741

worldwide problems in, 1964: May, 721-730

endemic, etiology, clinical course, epidemiology, 1964: May, 721, 723

epidemiology, importance in control, 1964: May, 639

private patients lost, 1964: May, 575

eradication, role of public health and private medicine in, 1964: May, 571-581

gummas of, 1964: May, 653-665, 667-697

history of, 1964: May, 587-612, 671

impact on family, 1964: May, 743-746

incidence, past and present, 1964: May, 573, 574, 599-610

infectious, 1964: May, 625-636

clinical manifestations, 1964: May, 627

differential diagnosis, 1964: May, 632

epidemiology, 1964: May, 632

happstance (fallout) cures, 1964: May, 747-753

laboratory tests, 1964: May, 631

treatment, 1964: May, 632, 811

intolerable nature of, need for recognition, 1964: May, 577

late benign, 1964: May, 653-665, 667-697

clinical manifestations, 1964: May, 654, 667-697

differential diagnosis, 1964: May, 657

gumma formation in, 1964: May, 660

incidence and distribution, 1964: May, 670, 672

laboratory tests, 1964: May, 657

of eyes, 1964: May, 682

of gastrointestinal tract, 1964: May, 681

of mouth and pharynx, 1964: May, 678

of respiratory tract, 1964: May, 679

of skeletal system, 1964: May, 673-678

Syphilis (*Continued*)

- late benign, serologic findings, 1964: May, 683
treatment, 1964: May, 684, 813
- latent, clinical manifestations, 1964: May, 629
treatment, 1964: May, 634, 811
- nonvenereal diseases and, differentiation, 1964: May, 787-813
- of nervous system, 1964: May, 699-705
- oral medication, 1964: May, 813
- origin of, 1964: May, 587
- prenatal, 1962: May, 702; 1964: May, 707-719
- autoimmune phenomena, 1964: May, 716
- clinical manifestations, 1964: May, 708
- laboratory tests, 1964: May, 717
- treatment, 1964: May, 718, 812
- primary, clinical manifestations, 1964: May, 627
- treatment, 1964: May, 634, 811
- secondary, clinical manifestations, 1964: May, 627
- treatment, 1964: May, 634, 811
- serologic problems in, 1963: March, 369-378
- skeletal, 1964: May, 673-678
- skin and mucous membrane lesions, 1964: May, 627, 654
- stages of, 1964: May, 625
- symposium on, 1964: May, 571-813
- tests for, 1962: May, 703; 1964: May, 631, 657, 731-741
- treatment, 1963: Sept., 1351-1354
- summary of, 1964: May, 811-814
- untreated, late manifestations, 1964: May, 669
- natural course of, Oslo study, 1964: May, 613-623
- venereal, etiology, clinical course, epidemiology, 1964: May, 721, 723
- vertigo in, 1962: May, 680
- visceral, late manifestations, 1964: May, 667-697
- Syngobulbia, dizziness in, 1962: May, 681
- Syrosingopine, 1964: March, 468
- in arterial hypertension, hemodynamic effects, 1962: Nov., 1646
- Systemic disease, anemia due to, vs. hypochromic anemia, 1963: March, 338
- fictitious, 1963: March, 255
- Systoles, premature, clinical significance, 1963: March, 259-266
- TABES dorsalis, 1962: May, 701; 1964: May, 701
- Tacaryl, 1964: March, 415
- Tachycardia, atrial, treatment, 1962: March, 336
- irregular, treatment, 1962: March, 337
- Talk, value of, in psychiatric emergencies, 1962: March, 419
- Tamponade, cardiac, treatment, 1964: March, 317
- Tao, 1964: March, 271
- Tapeworm, fish, anemia due to, 1964: Sept., 1176
- infection, diagnosis and treatment, 1963: Sept., 1388
- Taractan, 1964: March, 464, 467
- Tear gas burns of eye, 1962: March, 428
- Teeth, Hutchinson, 1962: May, 702; 1964: May, 714, 715
- TEM. See *Triethylene melamine*.
- Temaril, 1964: March, 413
- Temperature, effects on myocardial blood flow, 1962: Nov., 1438
- Temporal bone, anatomy, 1964: Nov., 1605
- and its contents, injuries, diagnosis, 1964: Nov., 1610
- injuries, medical management, 1964: Nov., 1605-1617
- Tensilon. See *Edrophonium*.
- Terephthalanilides, 1964: March, 516
- Test(s), accumulation, in clinical evaluation of renal function, 1963: July, 868
- chemical, in diagnosis of prediabetes, 1962: Sept., 1178
- excretion, in clinical evaluation of renal function, 1963: July, 867
- fluorescent treponemal antibody, 1964: May, 738
- for esophagitis, 1962: May, 754
- for malabsorption in protein-losing enteropathy, 1964: Jan., 82
- for peptic ulcer, 1962: May, 753
- for steatorrhea, 1964: Jan., 120
- for syphilis, 1962: May, 704; 1964: May, 731-741
- in essential arterial hypertension, 1962: Nov., 1643
- in folic acid deficiency, 1962: Sept., 1369
- in hemorrhagic disorders, interpretation of, 1962: Jan., 63-78
- in hypothyroidism, 1962: Sept., 1220, 1221
- in intestinal obstruction, 1964: Jan., 71
- in malabsorption, 1964: Jan., 117-136
- in parietal disease of brain, 1962: May, 837-857
- neuropsychological, 1963: Nov., 1647
- new, in diagnosis and management of syphilis, 1964: May, 731-741
- of adaptive abilities, 1963: Nov., 1648
- of motor and sensory functions, 1963: Nov., 1649
- psychometric, 1963: Nov., 1647
- reagin, for syphilis, 1964: May, 731
- Reiter complement fixation, 1964: May, 737
- protein, 1964: May, 737
- scratch, in liver disease, 1962: May, 777
- serologic, for syphilis, 1964: May, 731-741
- prenatal, 1964: May, 717

Test(s) (*Continued*)

- spinal fluid, for syphilis, 1964: May, 701
 - therapeutic, in gastric ulcer, 1964: Jan., 111
 - Treponema pallidum, agglutination, 1964: May, 735
 - complement fixation, 1964: May, 736
 - whole body, 1964: May, 736
 - immobilization, 1964: May, 734
 - immune adherence, 1964: May, 735
 - methylene blue, 1964: May, 736
 - treponemal, for syphilis, 1964: May, 733-740
 - Wassermann reaction, 1964: May, 737
 - tubular function, in clinical evaluation of renal function, 1963: July, 869
 - Testes, drug preparations, 1963: Jan., 92-95
 - injuries, 1964: Nov., 1653
 - Testosterone, pharmacology, trade names and uses, 1963: Jan., 93, 94
 - salt and water retention due to, 1963: Jan., 125
 - Tetanus, antitoxin, allergy to, management in, 1962: March, 472; July, 1107
 - immunization, 1963: Sept., 1397
 - Tetany, parathyroid, treatment, 1962: March, 498
 - Tetracaine, reactions to, 1962: July, 1104
 - Tetracycline(s), in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
 - in gonorrhea, 1964: May, 762, 769
 - in syphilis, 1964: May, 635, 814
 - in tubular necrosis, acute, 1963: July, 1039
 - newer data on, 1964: March, 286
 - topical use, 1963: Sept., 1346
 - Tetralogy of Fallot, bedside diagnosis, 1962: May, 740
 - Tetramin, in reticuloendothelial malignancies, 1962: Jan., 176
 - Thalassemia, 1962: Jan., 155, 159
 - splenectomy for, 1962: July, 930
 - Thalassemia minor, anemia of, vs. hypochromic anemia, 1963: March, 338, 341
 - THAM, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1236
 - Thiamine, deficiency, cardiovascular disease in, 1964: Sept., 1492
 - in normal diet, 1964: Sept., 1124
 - Thiazides, treatment with, electrolyte complications, 1963: Jan., 118
 - Thioguanine, in auto-immune hemolytic anemia, 1962: Sept., 1329
 - in reticuloendothelial malignancies, 1962: Jan., 181
 - Thioguanosine, in reticuloendothelial malignancies, 1962: Jan., 182
 - Thiolprives in cancer, 1964: March, 508
 - Thioridazine, 1964: March, 465
 - Thio-TEPA, in cancer, 1964: March, 508
 - in reticuloendothelial malignancies, 1962: Jan., 176
 - Thoracic inlet tumors, 1964: July, 933-937
 - Throat, gumma of, 1964: May, 678
 - Thrombasthenia, in surgical patients, 1962: July, 941
 - Thrombin time, interpretation, 1962: Jan., 66, 69
 - Thrombocythemia, hemorrhagic, 1962: Sept., 1362
 - Thrombocytopathia(s), 1962: Sept., 1361
 - Thrombocytopenia(s), 1962: Sept., 1350
 - ACTH and corticosteroids in, 1962: Sept., 1356
 - due to drugs, 1962: July, 1111
 - idiopathic, acute, spontaneous remission in adult, 1962: Jan., 112
 - chronic, splenectomy for, 1962: Jan., 12
 - splenectomy for, in disseminating S.L.E., controversial aspects, 1962: Jan., 19-47
 - in infectious mononucleosis, 1962: Jan., 229
 - in liver disease, 1963: May, 729
 - platelet transfusion in, 1962: Sept., 1352
 - splenectomy in, 1962: Sept., 1358
 - Thromboembolic accidents, 1962: March, 341-351
 - disorders, fibrinolytic agents in, 1963: Jan., 241-248
 - Thromboembolism, in myocardial infarction, treatment, 1962: March, 326
 - pulmonary, causes, 1964: July, 978
 - treatment, 1964: July, 990
 - venous, antidotes to anticoagulant drugs, 1962: Sept., 1284
 - diagnosis, 1962: Sept., 1278
 - long-term anticoagulant therapy and coumarin agents, 1962: Sept., 1282
 - prophylaxis, 1962: Sept., 1284
 - rebound phenomenon following cessation of therapy, 1962: Sept., 1283
 - short-term anticoagulant treatment, 1962: Sept., 1281
 - therapy, 1962: Sept., 1279
- Thrombopenia, complicating rubeola, steroid therapy in, 1962: Sept., 1152
 - in bronchogenic carcinoma, 1964: July, 924
 - in pulmonary embolism, 1964: July, 980
 - Thrombophlebitis, iliofemoral, 1962: May, 666
 - intracranial, 1963: Sept., 1363
 - treatment, 1962: March, 341
 - Thromboplastin, antecedent deficiency, in children, 1962: Jan., 95
 - component deficiency, in children, 1962: Jan., 95, 96, 97
 - generation test, 1962: Jan., 83, 84; July, 937, 948
 - in hemophilias in children, 1962: Jan., 102
 - interpretation, 1962: Jan., 72, 74
 - time(s), partial, interpretation, 1962: Jan., 72
 - plasma and serum, interpretation, 1962: Jan., 68, 69

- Thrombosis, cerebral, and embolism, differentiation, 1962: March, 362
and hemorrhage, differentiation, 1962: March, 360
diagnosis, 1962: March, 362
sources of, 1963: Nov., 1500
intracardiac, 1964: July, 978
intravascular, blood coagulation and, 1962: July, 936-954
mesenteric, diagnosis, 1962: March, 527
of renal artery, increased aldosterone production in, 1963: Jan., 48
of subclavian vein, 1962: May, 666
pathogenesis, 1964: March, 355
pulmonary, venous, 1964: July, 978
venous, deep, 1962: May, 666
diagnosis, 1962: Sept., 1278
initial attack, 1962: Sept., 1280
massive, acute, treatment, 1962: March, 346
peripheral, 1962: May, 665
pulmonary embolism and, treatment of, 1962: Sept., 1277-1287
recurrent, 1962: Sept., 1281
Thrombotest, 1964: March, 357
Thymectomy, in myasthenia gravis, 1963: Nov., 1521
Thymol turbidity test, in liver disease, 1963: May, 695
Thymoma, in myasthenia gravis, 1963: Nov., 1522
Thyroid analogues in hypercholesterolemia, 1964: March, 348
Thyroid, desiccated, in primary myxedema, 1962: Sept., 1219
Thyroid diseases, abnormal hepatic and peripheral metabolism of C-21 and C-19 steroids in, 1963: May, 671
Thyroid gland, ablation of function, in angina pectoris, 1962: Nov., 1608
treatment, 1964: March, 515
carcinoma, cervical lymph nodes in, 1962: May, 636
function, effects of undernutrition on, 1964: Sept., 1244
muscle disorders related to, 1963: Nov., 1533ff.
Thyroid hormone, growth and, 1963: Jan., 151
influence on bile acids, 1963: May, 638
Thyroid preparations, pharmacology and uses, 1963: Jan., 91, 92
Thyroid storm, treatment, 1962: March, 495
Thyroidectomy, complications of, 1962: Sept., 1207
Thyrototoxicosis. See also *Hyperthyroidism*.
effects on heart, 1962: Nov., 1447, 1455, 1457, 1458, 1459, 1465
myopathy and, 1963: Nov., 1533
steroid metabolism in, 1963: May, 671
Thyroxine, analogues of, hypothyroidism, 1962: Sept., 1225
in primary myxedema, 1962: Sept., 1222
Timovan, 1964: March, 407
Tindal, 1964: March, 465
Tingling of hands and feet, 1962: May, 648
Tinnitus, 1962: May, 834
Tofranil, 1964: March, 495
Tolbutamide in diabetes mellitus, 1963: Jan., 54, 56
Tongue, carcinoma, cervical lymph nodes in, 1962: May, 637
gumma of, 1964: May, 679, 680
secondary syphilis of, 1964: May, 630
Tonsils, streptococcal infection, diagnosis, 1962: May, 628
Tophi, subcutaneous, in gout, 1963: Jan., 181
Touch, sensory testing, 1962: May, 840
Tourniquet, in congestive heart failure, 1962: Sept., 1262
Tourniquet test, for coagulation defects, interpretation, 1962: Jan., 65, 69
for varicose veins, 1962: May, 662
Toxemia of pregnancy, increased aldosterone production in, 1963: Jan., 47
nutrition and, 1964: Sept., 1144
Toxoids, staphylococcal, 1963: Sept., 1240
Toxoplasmosis, acquired, diagnosis, 1962: May, 631
uveitis secondary to, 1964: Nov., 1536
Trachea, injuries, respiratory insufficiency in, management, 1964: Nov., 1590
Tracheobronchitis, as complication of influenza, 1963: Sept., 1192
Tracheostomy, in acute respiratory failure, 1962: March, 451
in chronic bronchitis and obstructive emphysema, 1962: Sept., 1232
need for, in trauma, 1964: Nov., 1587
Trachoma, immunization, 1963: Sept., 1432
Trancopal, 1964: March, 472
Tranquilizers, allergy to, management, 1962: March, 471
in Parkinson's disease, 1963: Nov., 1592
major, 1964: March, 459
minor, 1964: March, 470
new, 1964: March, 459-481
Transaminase, glutamic oxalacetic, in liver disease, 1964: Jan., 198
in pancreatic disease, 1964: Jan., 208
glutamic pyruvic, in liver disease, 1964: Jan., 200
Transferase, ornithine carbamyl, serum, in liver disease, 1964: Jan., 203
Transfusions, administration, 1962: July, 924
exchange, in thrombocytopenia, 1962: Sept., 1360
hazards and contraindications, 1963: Jan., 236
in auto-immune hemolytic anemia, 1962: Sept., 1324
in hepatic coma, 1962: Sept., 1319
in iron deficiency, 1962: Jan., 148
in shock, hypovolemic, 1962: March, 398

- Transfusions (*Continued*)
 indications, 1963: Jan., 233
 internist's role, 1962: July, 917
 of platelets, in thrombocytopenia, 1962:
 Sept., 1352
 optimal use of, 1963: Jan., 231-239
 platelet, in thrombocytopenias, 1962:
 Sept., 1352
 reactions, 1963: Jan., 237
 diagnosis and management, 1962:
 March, 551-561; July, 926
 services and complications, 1962: July,
 917-928
- Transplantation of lung, 1964: July, 1089-
 1095
- Transposition of great vessels, complete,
 bedside diagnosis, 1962: May, 743
- Tranylcypromine, 1964: March, 493
- Trasyolol, 1964: March, 394, 396
- Trauma, airway and ventilation in, man-
 agement, 1964: Nov., 1577-1597
 cardiac, 1964: Nov., 1619-1632
 fat embolism complicating, 1964: Nov.,
 1459-1466
 head, closed, acute, supportive manage-
 ment, 1964: Nov., 1599-1604
 medical aspects, symposium on, 1964:
 Nov., 1551-1666
 paralysis due to. See under *Paralysis*.
 temporal bone and contents, medical
 management, 1964: Nov., 1605
 urinary tract, 1964: Nov., 1633-1654
- Treatment, specific methods of, sym-
 posium on, 1962: Sept., 1135-1398
- Trematode infections, diagnosis and treat-
 ment, 1963: Sept., 1389
- Trendelenburg test, for varicose veins,
 1962: May, 661
- Treponemal tests for syphilis, 1964: May,
 733-740
- Treponematoses, diagnosis, worldwide
 problems in, 1964: May, 721-730
 review of etiology, interrelationships,
 natural history and epidemiology,
 1964: May, 721
- Triacetyloleandomycin, 1964: March, 271
 in gonorrhea, 1964: May, 762
- Triamcinolone, pharmacology, trade
 names, dosage forms and uses, 1963:
 Jan., 87, 88
- Triamterene as aldosterone antagonist,
 1963: Jan., 35
 clinical uses, 1963: Jan., 35-38
- Trichinosis, diagnosis and treatment, 1963:
 Sept., 1387
- Trichomonas vaginalis, vulvar pruritus due
 to, 1963: March, 449
- Trichuriasis, diagnosis and treatment,
 1963: Sept., 1386
- Tricuspid atresia, bedside diagnosis, 1962:
 May, 744
- Tricuspid regurgitation, diagnosis by
 indicator-dilution technique, 1962:
 Nov., 1541
 right atrial pressure pulse in diagnosis
 of, 1962: Nov., 1527
- Tricuspid stenosis, right atrial pressure
 pulse in diagnosis of, 1962: Nov., 1525
- Triethylene melamine, in cancer, 1964:
 March, 508
 in reticuloendothelial malignancies,
 1962: Jan., 175
- Triethylene thiophosphoramidate. See *Thio-
 TEPA*.
- Trigeminal nerve, disturbances, interpre-
 tation of, 1962: May, 830
- Triglycerides, 1964: Sept., 1287
- Triiodothyronine, 1963: Jan., 91, 92
 analogues of, in hypothyroidism, 1962:
 Sept., 1225
 in primary myxedema, 1962: Sept., 1222
- Trimeprazine in pruritus, 1964: March,
 413
- Trimethaphan camphorsulfonate in shock,
 1964: March, 314
- Triolein, I^{131} , in diagnosis of steatorrhea,
 1964: Jan., 123
- Trypsin, inhibitors, potential of, in pan-
 creatitis, 1964: March, 396
 serum, in pancreatic disease, 1964: Jan.,
 207
- Tube(s), drainage, drugs to prevent en-
 crustation, 1964: March, 294
 feeding by, in surgical patient, 1964:
 Sept., 1262
- Tuberculosis, cervical lymph nodes in,
 1962: May, 631
 effect of measles on, 1962: Sept., 1171
 eradication, program for, 1964: July, 900
 role of personal physician in, 1964:
 July, 897-901
 immunization, 1963: Sept., 1423
 malnutrition and, 1964: Sept., 1157
 renal, obstructive uropathy due to,
 1963: July, 1089
 treatment, 1963: Sept., 1271-1283
- Tubular necrosis. See also *Kidney, failure*.
 acute, diagnosis and treatment, 1962:
 March, 541
 oliguric renal failure and, 1963:
 July, 1023-1042
- Tularemia, immunization, 1963: Sept.,
 1428
- Tumor(s), bacteremic shock accompany-
 ing, 1962: July, 1077
 bronchial, originating from mucous
 glands, 1964: July, 945-960
 cerebral, neuropsychological diagnosis,
 1963: Nov., 1651, 1662
 extrapancreatic, hypoglycemia with,
 1963: March, 391-396
 intracranial, relationship to epilepsy,
 1963: Nov., 1569, 1574
 malignant, experimental, effect on he-
 patic phagocytosis, 1963: May, 746
 of organs. See under names of organs.
 renal hypertension associated with,
 1963: July, 1059
 retroperitoneal, flank pain in, 1963:
 March, 443, 444
 Schmincke's, diagnosis, 1962: May, 637
 thoracic inlet, 1964: July, 933-937

- Turner's syndrome, stunting of growth in, 1963: Jan., 148
- T-wave, abnormalities, nonspecific, 1964: Nov., 1441
- normal, 1964: Nov., 1449
- Tympanic membrane, injury, with fracture, 1964: Nov., 1610
- without fracture, 1964: Nov., 1615
- Typhoid fever, immunization, 1963: Sept., 1416
- Typhus fever, immunization, 1963: Sept., 1417
- ULCER(s), decubitus, in multiple sclerosis, 1963: Nov., 1612
- in spinal cord paralysis, 1963: Nov., 1641
- duodenal. See *Duodenum, ulcer*, and *Peptic ulcer*.
- gastric. See *Stomach, ulcer*, and *Peptic ulcer*.
- peptic. See *Peptic ulcer*.
- rodent, 1964: Nov., 1547
- trophic, of foot, in diabetes, 1963: March, 477
- Ulcerative colitis. See *Colitis, ulcerative*.
- Ultrasonic therapy, of brain tumors, 1963: Nov., 1678
- Undernutrition, cardiovascular disease and, 1964: Sept., 1191
- effects on endocrine function, 1964: Sept., 1242
- Unipen, 1964: March, 260
- Uracil analogues in reticuloendothelial malignancies, 1962: Jan., 184
- Uracil mustard in reticuloendothelial malignancies, 1962: Jan., 174
- Urea clearance, in clinical evaluation of renal function, 1963: July, 865
- Urease-blocking agents, 1964: March, 298
- Uremia, anemia with, 1962: Jan., 110
- course of, 1962: March, 543
- Ureter, trauma to, management, 1964: Nov., 1645
- Ureteral calculus, 1963: July, 1089
- Ureteropelvic obstruction, 1963: July, 1090
- Urethane, in multiple myeloma, 1962: Sept., 1383
- in reticuloendothelial malignancies, 1962: Jan., 186
- Urethra, female, anatomy, 1964: Nov., 1517
- lesions of, in lymphogranuloma inguinale, 1964: May, 775, 778
- stricture, 1963: July, 1086
- trauma to, management, 1964: Nov., 1649
- Urethral discharge, chronic, treatment, 1964: May, 771
- Urethritis, 1963: Sept., 1331
- nonspecific, 1964: May, 767-772
- clinical course, 1964: May, 770
- treatment, 1964: May, 771
- Trichomonas vaginalis*, 1964: May, 770
- Uric acid, metabolism, normal, 1963: Jan., 169
- production and excretion, in gout, 1963: Jan., 170, 173
- renal, 1963: July, 974
- Urinary tract, complications in multiple sclerosis, 1963: Nov., 1612
- congenital anomalies, microscopic appearance, 1963: July, 844
- infections, bacteremia of, treatment, 1962: March, 408
- in females, 1964: Nov., 1517
- incidence, diagnosis, associated conditions, treatment, 1963: Sept., 1331-1341
- newer antibacterial drugs in, 1964: March, 293-304
- obstruction, acute renal failure due to, diagnosis, 1963: July, 1027
- occult, 1963: July, 1091
- pathophysiology and complications, 1963: July, 1081
- trauma to, management, 1964: Nov., 1633-1654
- Urine, acid, kidney stones and, 1963: July, 976
- alkaline, calcium kidney stones and, 1963: July, 973
- collection of, for examination of sediment, 1963: July, 887
- concentrated, due to bowel disorders, kidney stones and, 1963: July, 973
- concentration, in acute renal failure, 1962: March, 539
- examination, in urinary tract infection, 1963: Sept., 1334
- in urologic disease, 1962: May, 799
- residual, in acute renal failure, 1962: March, 539
- sediment in, cellular elements of, 1963: July, 896
- characteristics in acute glomerulitis, 1963: July, 894
- in renal disease, 1963: July, 887-901
- interpretation of, 1963: July, 889
- staining and examination of, 1963: July, 888
- telescoped, 1963: July, 899
- Urography, drug reactions in, 1962: July, 1100
- antihistamines to prevent, 1962: July, 1101
- intravenous, 1962: May, 803
- Urokon, reactions to, 1962: July, 1100
- Urologic disease, manifestations and findings in, 1962: May, 795-805
- Uropathy, obstructive, etiology, diagnosis and treatment, 1963: July, 1081-1094
- Urticaria, as transfusion reaction, 1962: March, 551, 554, 556
- treatment, 1962: March, 463
- Uterus, carcinoma, detection by vaginal cytology program in rural setting, 1964: Nov., 1503-1513
- myoma, erythrocythemia in, 1962: Jan., 267

- Uveitis, anterior, complications, 1964: Nov., 1531
manifestations, 1964: Nov., 1529
in systemic disease, 1962: May, 811
posterior, manifestations, 1964: Nov., 1531
varied manifestations and causes, 1964: Nov., 1529-1539
- U-wave of electrocardiogram, 1964: Nov., 1451
- VACCINATION, procedures, 1963: Sept., 1393-1438
- Vaccines, adenovirus, 1963: Sept., 1427
B.C.G., 1963: Sept., 1423
cholera, 1963: Sept., 1418
common cold, 1963: Sept., 1181
diphtheria, 1963: Sept., 1400
influenza, 1963: Sept., 1185, 1189, 1406
measles, 1963: Sept., 1409
live virus, 1964: March, 306
mumps, 1963: Sept., 1427
pertussis, 1963: Sept., 1402
plague, 1963: Sept., 1422
poliomyelitis, 1963: Sept., 1219-1230, 1404
oral, 1963: Sept., 1222, 1404
Salk, 1963: Sept., 1219
Q fever, 1963: Sept., 1428
rabies, 1963: Sept., 1420
Rocky Mt. spotted fever, 1963: Sept., 1428
rubella, 1963: Sept., 1431
smallpox, 1963: Sept., 1394
staphylococcal, 1963: Sept., 1240
tetanus, 1963: Sept., 1397
trachoma, 1963: Sept., 1432
tularemia, 1963: Sept., 1428
typhoid-paratyphoid, 1963: Sept., 1416
typhus, 1963: Sept., 1417
virus, in measles prophylaxis, 1962: Sept., 1172, 1173
yellow fever, 1963: Sept., 1425
- Vaccinia, corticotropin and corticosteroids in, 1962: Sept., 1155
- Vagina, lesions of, in granuloma inguinale, 1964: May, 781
in lymphogranuloma inguinale, 1964: May, 774
positive smears of, evaluation, 1963: March, 457
- Valcamycin. See *Novobiocin*.
- Valpin, 1964: March, 404
- Vancomycin, 1964: March, 274
in staphylococcal infections, 1962: March, 481; 1963: Sept., 1239
- Varicella. See *Chickenpox*.
- Varices, esophageal, causes of, 1963: March, 318
hemorrhage from, in cirrhosis of liver, 1962: Sept., 1295; 1963: May, 579
shunt procedures for, indications, 1963: March, 316
- Varicose veins, diagnosis, 1962: May, 659
- Varicosities of pulmonary veins, 1964: July, 1077
- Variola. See *Smallpox*.
- Vascular accidents, cerebral. See *Cerebral vascular accidents*.
- Vascular deficiencies, dizziness in, 1962: May, 683
- Vascular disease, extracranial and intracranial, diagnosis and management, 1963: Nov., 1497-1510
diagnostic tests, 1963: Nov., 1503
gastrointestinal manifestations, 1964: Jan., 140
- Vascular lesions, in diagnosis of pre-diabetes, 1962: Sept., 1178
of extremities, management in chronic diabetes mellitus, 1962: Sept., 1187
- Vascular malformations, cerebral hemorrhage due to, 1963: Nov., 1502
treatment, 1963: Nov., 1508
congenital, of lung, 1964: July, 1069-1081
relationship to epilepsy, 1963: Nov., 1569
- Vascular resistance, pulmonary, calculation of, 1962: Nov., 1524
- Vasculitis, "allergic," digestive system involvement in, 1962: Sept., 1394, 1395
- Vasopressin, uses and side effects, 1963: Jan., 85, 86
in upper gastrointestinal hemorrhage, 1964: Nov., 1497
- Vasopressors in shock, 1962: March, 401, 409; July, 1088
- Vasoxyl, 1964: March, 314
- Vectorcardiography, in diagnosis of congenital heart disease, 1962: Nov., 1558
- Vegans (extreme vegetarians), neurologic degeneration in, 1964: Sept., 1176
- Vein(s), ligation, in prevention of pulmonary embolism, 1962: Sept., 1285
peripheral, diseases of, symptoms and signs, 1962: May, 659-668
pulmonary, abnormal connection, 1964: July, 1074
abnormalities of systemic circulation, 1964: July, 1079
embryology of, 1964: July, 1071
varicosities of, 1964: July, 1077
- Velban, 1964: March, 511
- Veno-arterial shunts, cardiac, erythrocythemias in, 1962: Jan., 259
- Venous filling time, 1962: May, 652
- Venous pressure, coronary, as determinant of myocardial blood flow, 1962: Nov., 1431
- Venous thrombosis, acute, massive, treatment, 1962: March, 346
- Ventilation, controlled, Drinker type, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1233
improvement of, in chronic bronchitis and obstructive emphysema, 1962: Sept., 1231
in trauma, 1964: Nov., 1577-1597

- Ventilation (*Continued*)
 in trauma, indications for assistance, 1964: Nov., 1578
- Ventilators, pulmonary, mechanical; principles in selection and use, 1964: July, 867-876, Nov., 1580
- Ventricle, right, pressure, in diagnosis of acquired heart disease, 1962: Nov., 1527
- Ventricular gradient, 1964: Nov., 1445
- Ventricular pressure, first derivative of, in diagnosis of acquired heart disease, 1962: Nov., 1536
- Ventriculography, in diagnosis of brain tumors, 1963: Nov., 1665, 1667
- Veratrum, in hypertensive emergencies, 1962: March, 356
- Vertebrae, fracture, in aged, 1964: Nov., 1661
- Vertigo, definition and description, 1962: May, 669
 differential diagnosis, 1963: March, 481-490
 epidemic, 1962: May, 680
 postural, paroxysmal, benign, diagnosis and treatment, 1964: Nov., 1608
 significance, 1962: May, 834
- Vesical neck contracture, 1963: July, 1086
- Vestibular pathways, damage, in cranial trauma, 1964: Nov., 1608
- Vinblastine in cancer, 1964: March, 511
- Vincalkekoblastine, in reticuloendothelial malignancies, 1962: Jan., 191
- Vincristine in cancer, 1964: March, 512
- Viokase, 1964: March, 395
- Violent patient, handling, 1962: March, 423
- Viomycin in tuberculosis, 1963: Sept., 1276
- Viral infections, as cause of dizziness, 1962: May, 680
 corticotropin and corticosteroids in, 1962: Sept., 1141-1161
 malnutrition and, 1964: Sept., 1163
 respiratory, present status, 1963: Sept., 1155-1170
 role of immunity in common cold and, 1963: Sept., 1171-1184
 treatment, 1963: Sept., 1166
- Viral studies, in leukemia, clinical implications, 1962: Jan., 165-170
- Viruses, adeno-, 1963: Sept., 1158
 Coe, 1963: Sept., 1161
 common cold, 1963: Sept., 1173
 Coxsackie A-21, 1963: Sept., 1161
 hepatitis, 1963: May, 779-786
 influenza, 1963: Sept., 1191
 parainfluenza, 1963: Sept., 1157
 reo-, 1963: Sept., 1164
 respiratory, present status, 1963: Sept., 1155-1170
 syncytial, 1963: Sept., 1160
 rhino-, 1963: Sept., 1163
- Visceral syphilis, late manifestations, 1964: May, 654, 667-697
- Vision, disturbances of, in multiple sclerosis, 1963: Nov., 1611
- Vistaryl, 1964: March, 475
- Visual field, defects, psychogenic and neurasthenic, 1962: May, 823
- Visual function, tests for, in parietal disease of brain, 1962: May, 851
- Vitamin A, in normal diet, 1964: Sept., 1122
 tolerance test for malabsorption, 1964: Jan., 121
- Vitamin B₆, deficiency, anemia of, 1964: Sept., 1172
 in normal diet, 1964: Sept., 1125
- Vitamin B₁₂, deficiency, anemia of, 1962: Jan., 126; 1964: Sept., 1173, 1174
 in pernicious anemia, 1964: Jan., 180
 in folic acid deficiency, 1962: Sept., 1373
 in normal diet, 1964: Sept., 1126
 malabsorption, megaloblastic anemia due to, diagnosis, 1962: Jan., 126
 radiocobalt-labeled, absorption test, 1964: Jan., 131
- Vitamin C, deficiency, anemia in, 1964: Sept., 1179
 in normal diet, 1964: Sept., 1126
- Vitamin D, in azotemic renal osteodystrophy, 1963: July, 995
 in normal diet, 1964: Sept., 1123
 parathyroid hormone action and, 1964: Sept., 1248
 preparations and uses, 1963: Jan., 90, 91
 toxicity, 1963: Jan., 116
- Vitamin E, deficiencies, anemias of, 1964: Sept., 1178
 in normal diet, 1964: Sept., 1123
- Vitamin K in normal diet, 1964: Sept., 1124
- Vitamin K₁ as antidote to coumarin drugs, 1962: Sept., 1284
- Vitamins, deficiencies, anemias due to, 1964: Sept., 1171
 cardiovascular disease in, 1964: Sept., 1192
 in American dietary, 1964: Sept., 1207
 in treatment of cirrhosis of liver, 1963: May, 760
 mixtures with minerals and other hematinics, 1964: Sept., 1211, 1212
 rational use, in medical practice, 1964: Sept., 1203-1217
 requirements, in normal diet, 1964: Sept., 1122, 1211
 storage of, 1964: Sept., 1206
 supplementary, in cirrhosis of liver, 1962: Sept., 1291
 in hepatic coma, 1962: Sept., 1318
 need for, by average person, 1964: Sept., 1208
 protective use, 1964: Sept., 1209
 therapy with, 1964: Sept., 1214
 in surgical patient, 1964: Sept., 1265
 massive, 1964: Sept., 1213
- Vocal cord(s), paralysis of, as complication of thyroidectomy, 1962: Sept., 1208

- Volkmann's ischemic paralysis, 1963: Nov., 1645
- Von Willebrand's disease, 1962: Jan., 94
- Vulva, lesions of, in granuloma inguinale, 1964: May, 781
- in lymphogranuloma inguinale, 1964: May, 774
- pruritus, dermatologic manifestations, 1963: March, 447-456
- diagnosis and treatment, 1963: March, 454
- Vulvitis, *Trichomonas vaginalis* vs. gonorrhea, 1964: May, 809
- WARFARIN sodium, 1964: March, 357, 358
- Wassermann, August von, 1964: May, 599
- Wassermann reaction, treponemal, 1964: May, 737
- Water, allowance, for healthy persons, 1964: Sept., 1121
- body. See *Fluids, body*.
- distal tubular reabsorption, influence of renal countercurrent concentrating mechanism on, 1963: July, 882
- diuresis, abnormal, in edematous states, 1963: July, 929
- in endocrinopathies, 1963: July, 930
- excess and deficit, normal renal response to, 1963: July, 916
- increased output of, in cirrhosis of liver, 1962: Sept., 1295
- loss, acute, in gastrointestinal lesion, 1962: July, 1005
- renal excretion of, abnormalities, pathophysiology and differential diagnosis, 1963: July, 915-933
- retention, defective (diabetes insipidus), 1963: July, 919
- drug-induced, 1963: Jan., 125
- test for ACTH function, 1963: Jan., 147
- Weakness, arm or hand, in cervical nerve root compression, 1963: March, 465
- Weight, body, and malnutrition, 1964: Sept., 1132
- hydration and, 1964: Sept., 1314
- loss, after gastric surgery, 1962: July, 982
- reduction, in obesity, by intermittent fasts, 1964: Sept., 1359-1372
- methodology of, 1964: Sept., 1335-1345
- with diabetes, 1964: Sept., 1393
- Weights, desirable, for boys and girls, 1964: Sept., 1310, 1311
- for men and women, 1964: Sept., 1133, 1312
- in diagnosis of obesity, 1964: Sept., 1308, 1309
- Werlhof's disease. See *Purpura, thrombocytopenic, idiopathic*.
- Whiplash injury, dizziness in, 1962: May, 679
- Whipworm infection, diagnosis and treatment, 1963: Sept., 1386
- Whooping cough, immunization, 1963: Sept., 1402, 1431
- Wilson's disease, diagnosis and treatment, 1963: Jan., 213, 214
- diagnostic criteria, 1963: May, 819
- dual role of liver in, 1963: May, 815-824
- parenchymal and circulatory hepatic pathology, 1963: May, 818
- pathogenesis, role of liver, 1963: May, 816
- pathophysiology, 1963: Jan., 207-217
- therapeutic implications of role of liver, 1963: May, 820
- Wrist, fracture, in aged, 1964: Nov., 1658
- Wyamine, 1964: March, 314
- X-5079C, 1964: March, 279
- X-rays. See *Roentgen*.
- Xylose tolerance test in malabsorption, 1964: Jan., 82, 127
- YAWS, etiology, clinical course, epidemiology, 1964: May, 721, 723
- Yellow fever, immunization, 1963: Sept., 1425
- virus of, history, 1963: May, 779
- ZACTIRIN, 1964: March, 448
- Zoster. See *Herpes zoster*.
- Zymosan, stimulation of phagocytic activity with, 1963: May, 744